

# FIG. 2

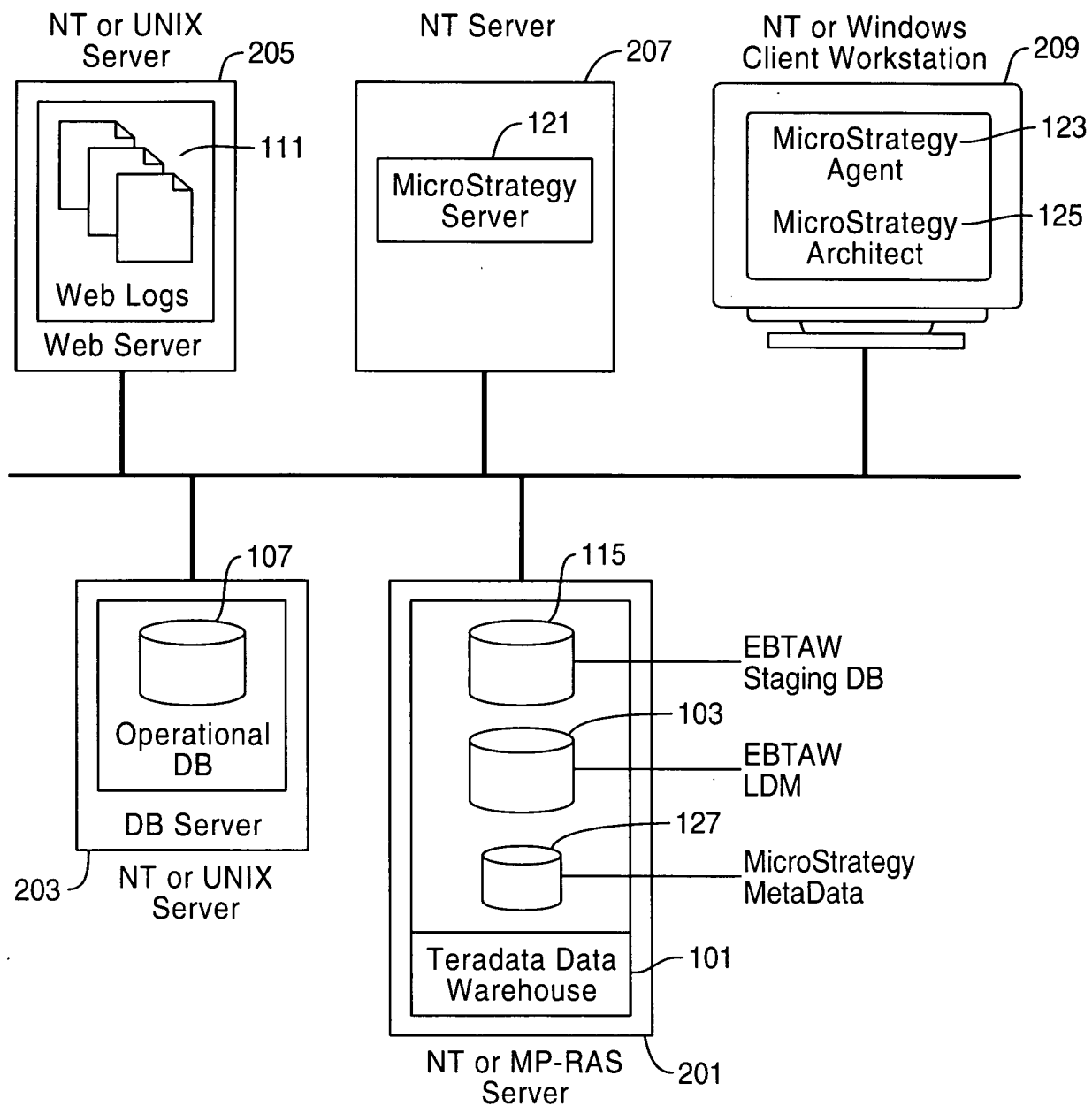


FIG. 2

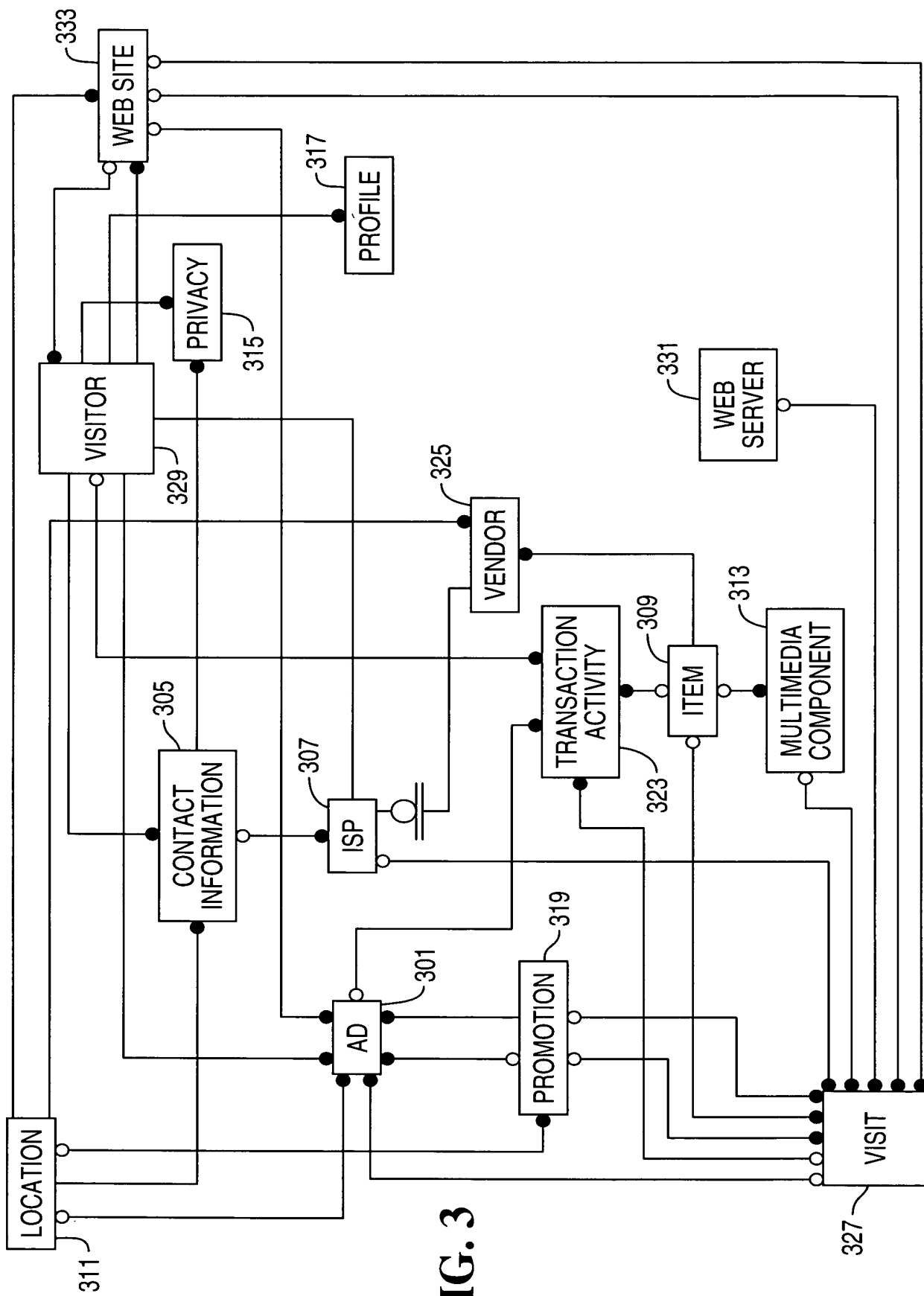
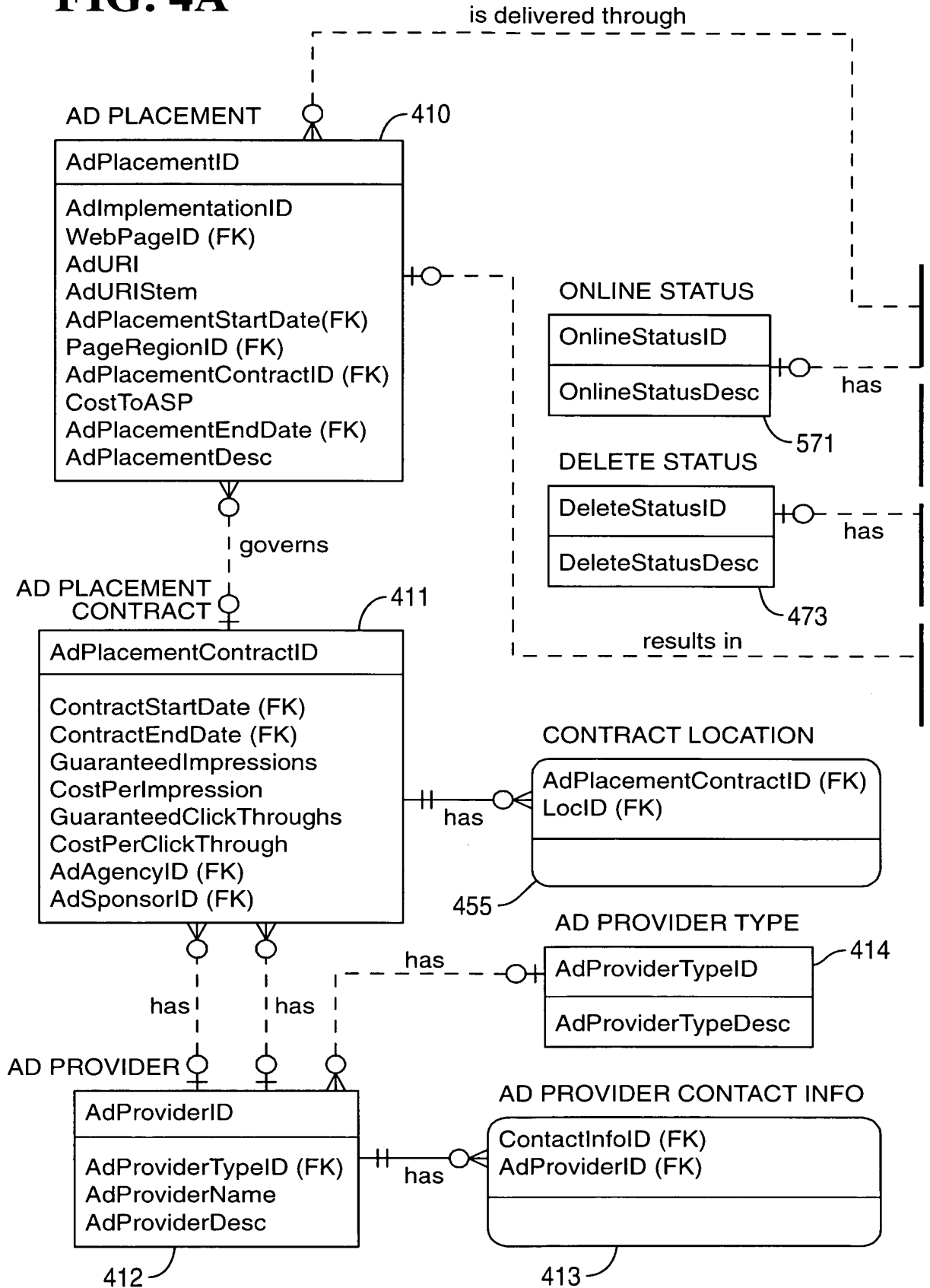
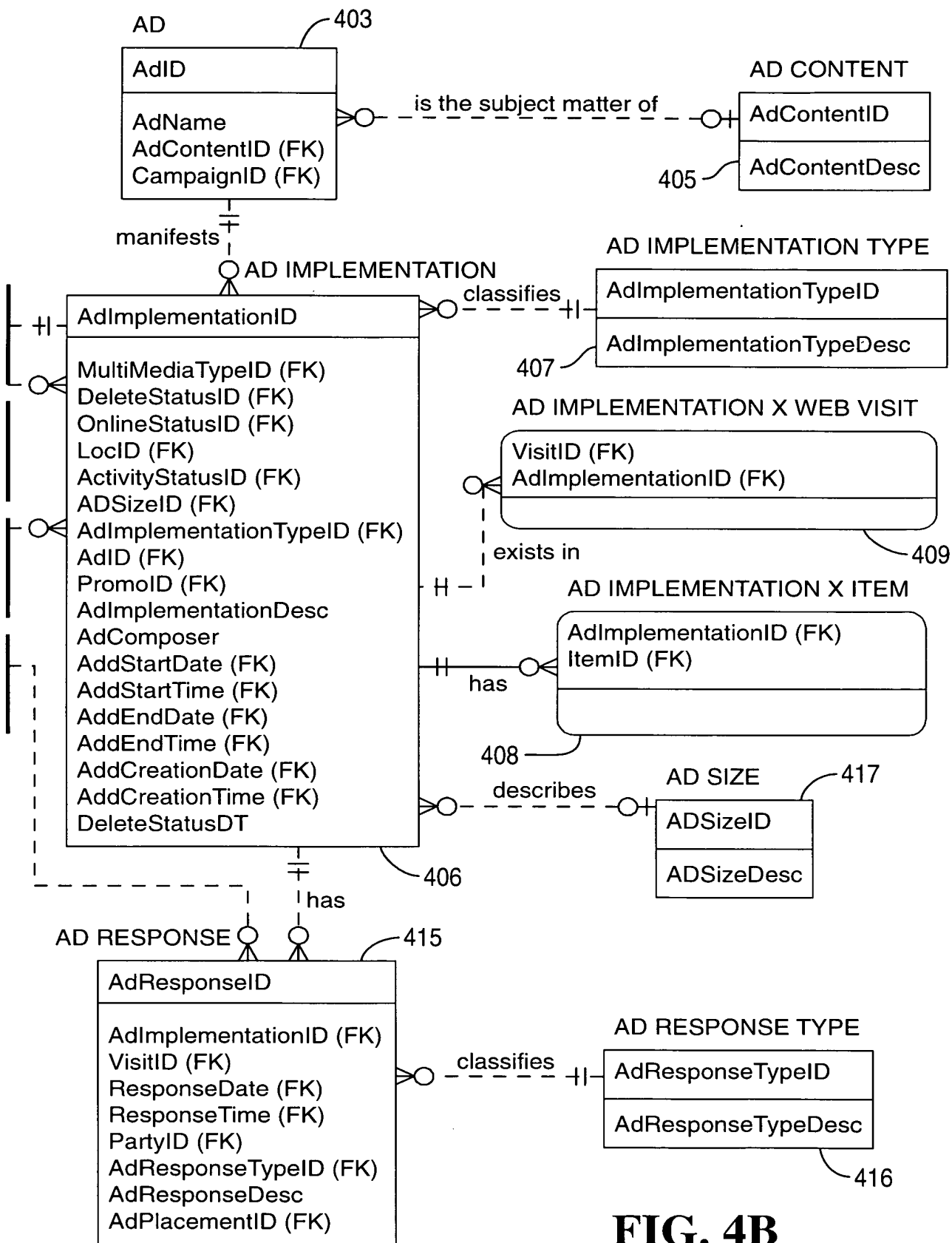


FIG. 3

FIG. 4A





**FIG. 4B**

FIG. 5A

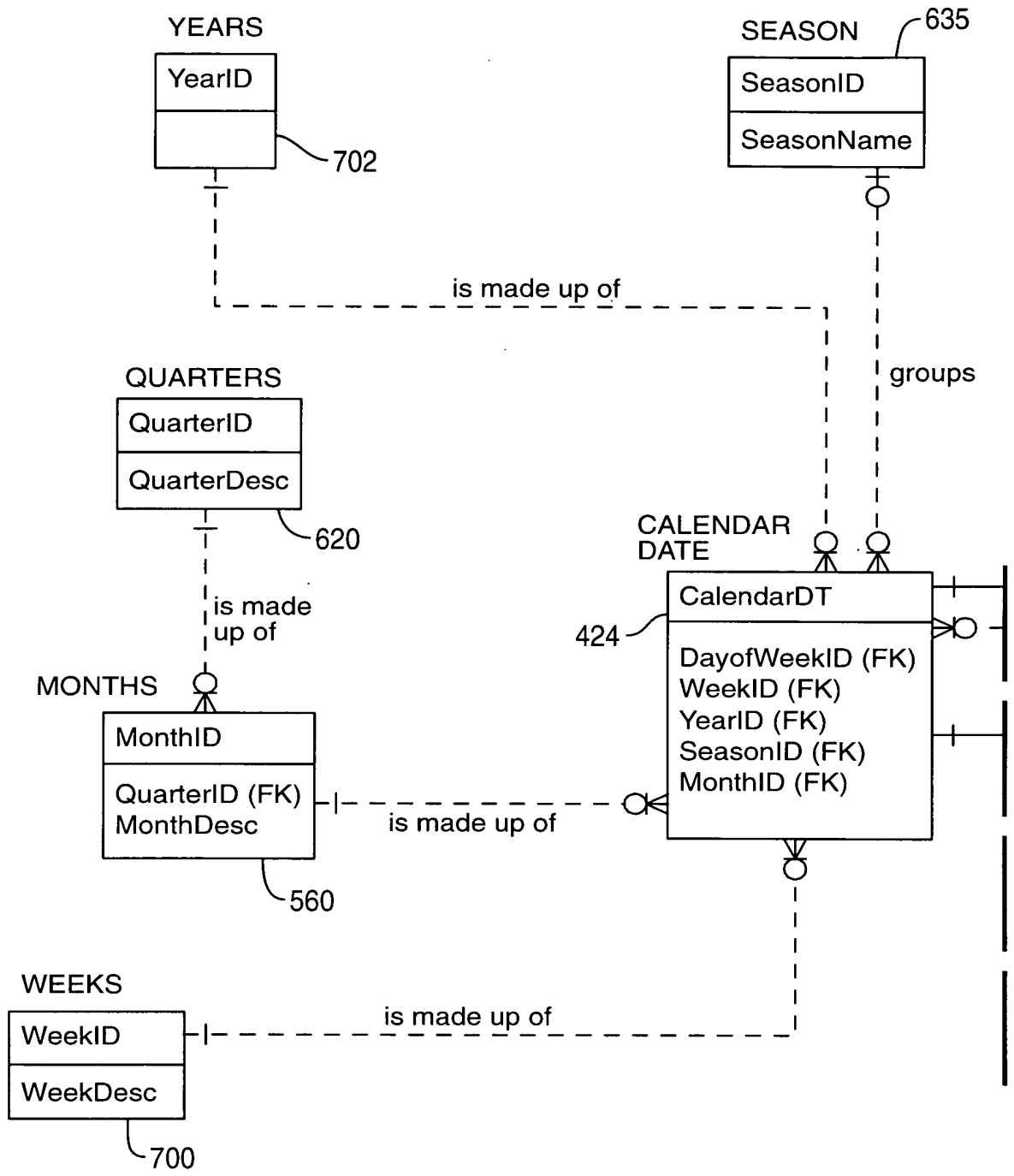
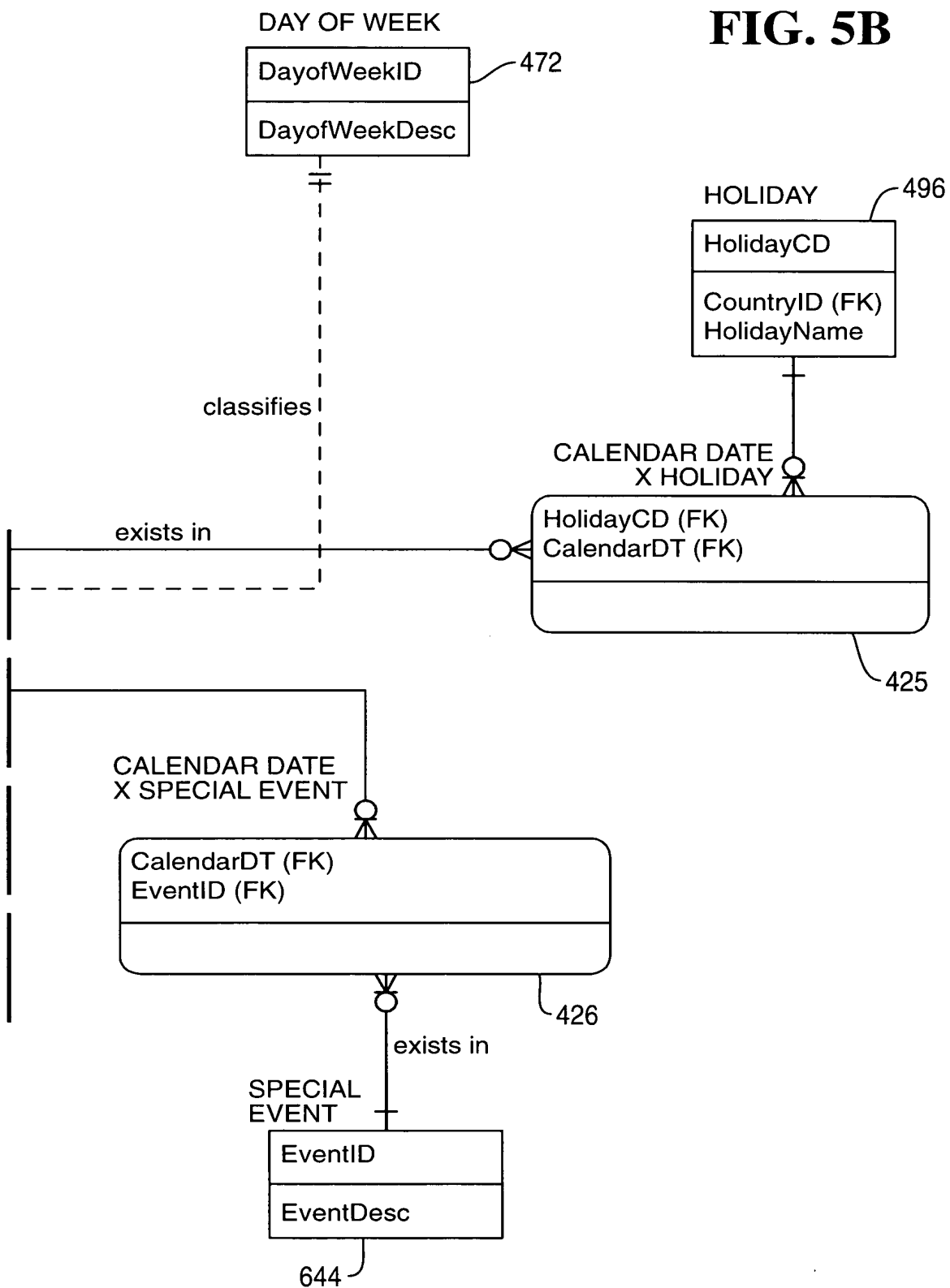


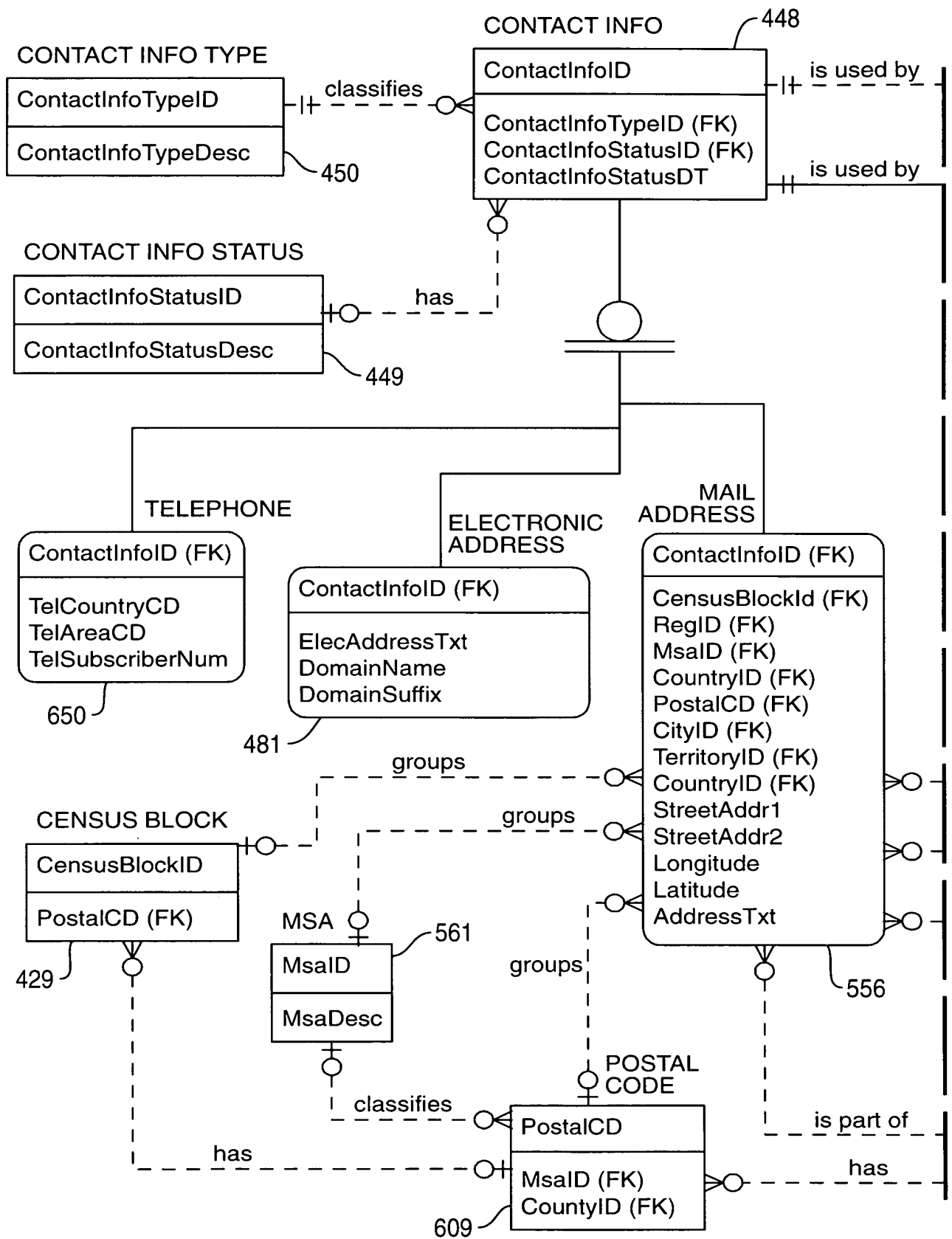
FIG. 5A

**FIG. 5B**



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# FIG. 6A





# FIG. 6B

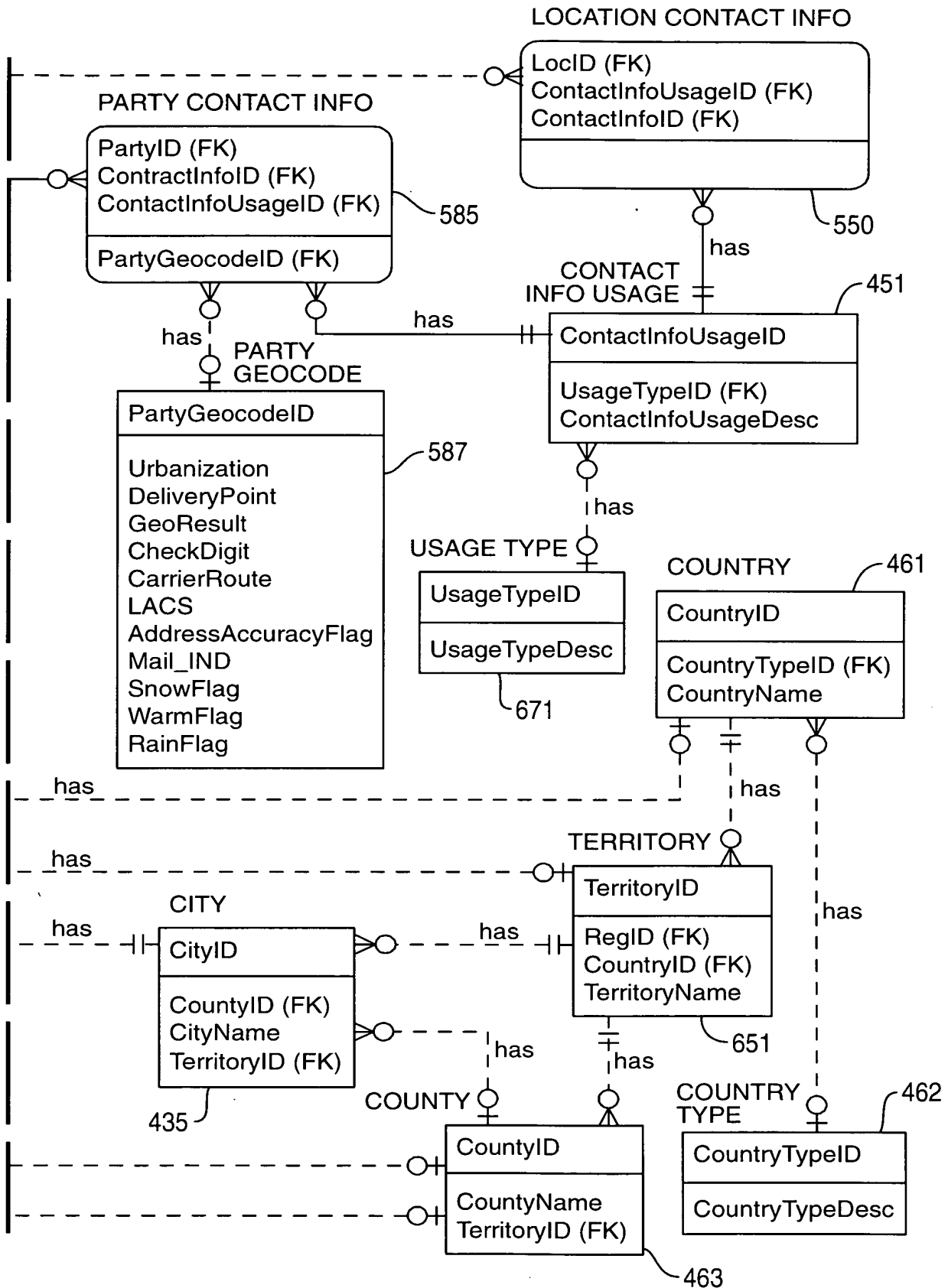
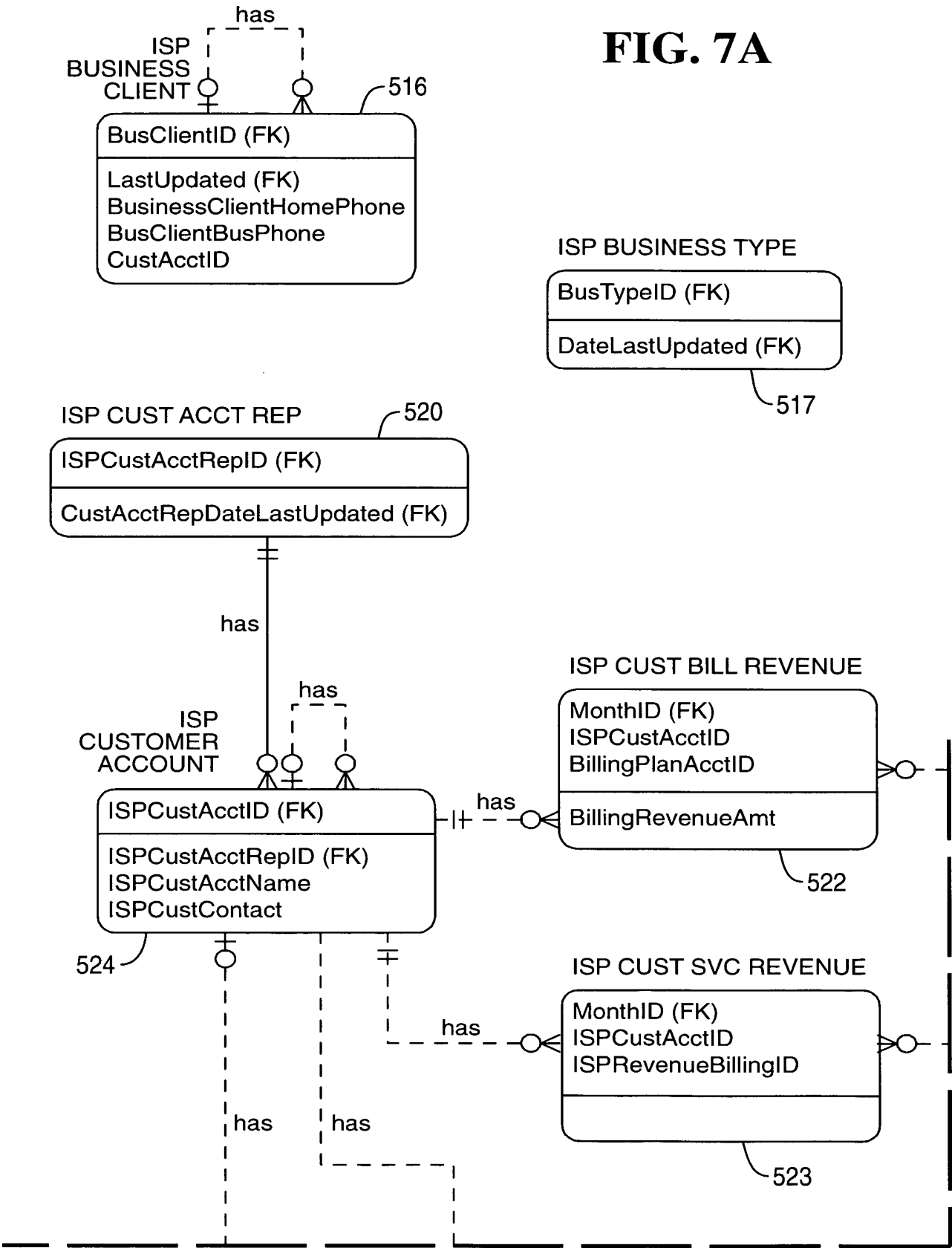
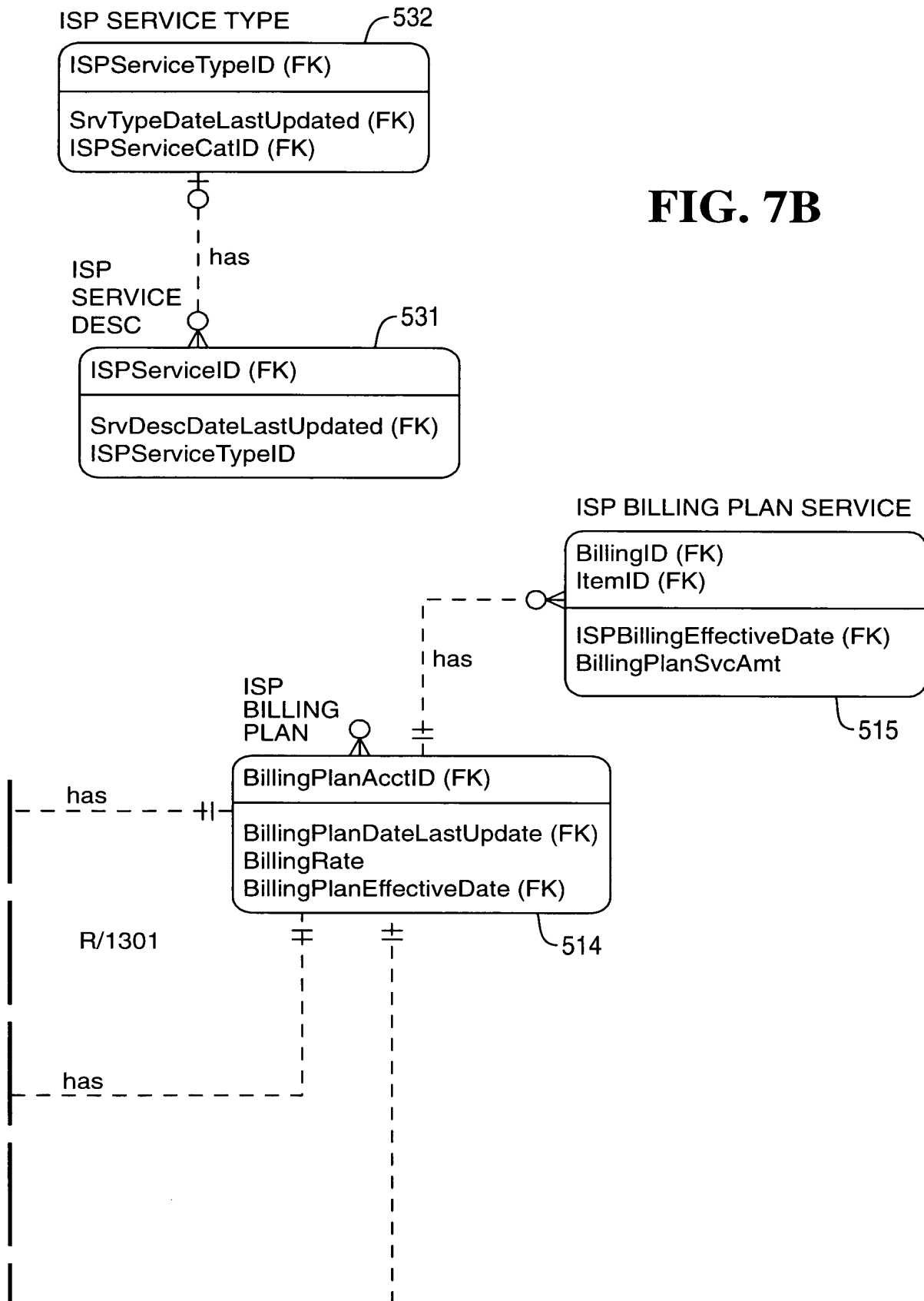
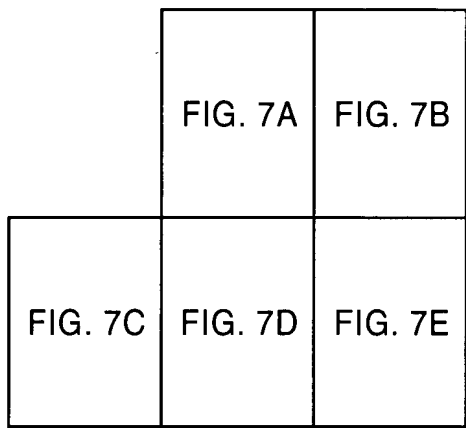


FIG. 7A

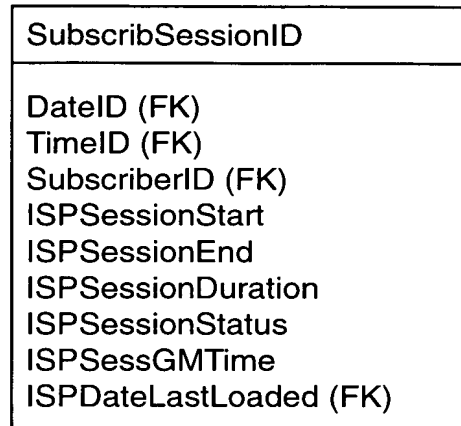




**FIG. 7**



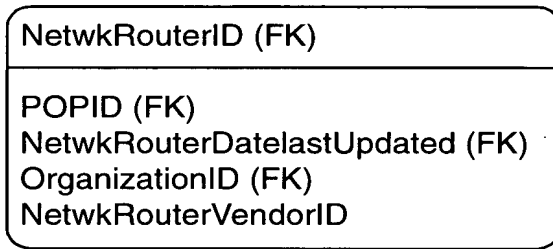
**ISP SUBSCRIBER SESSION**



has

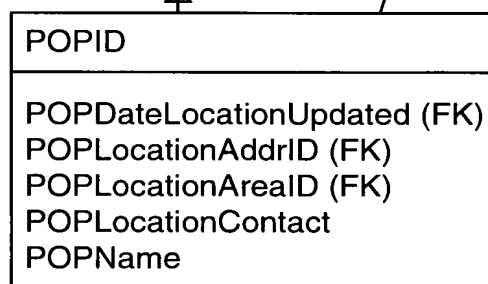
534

**ISP NETW ROUTER**



525

**ISP POP**

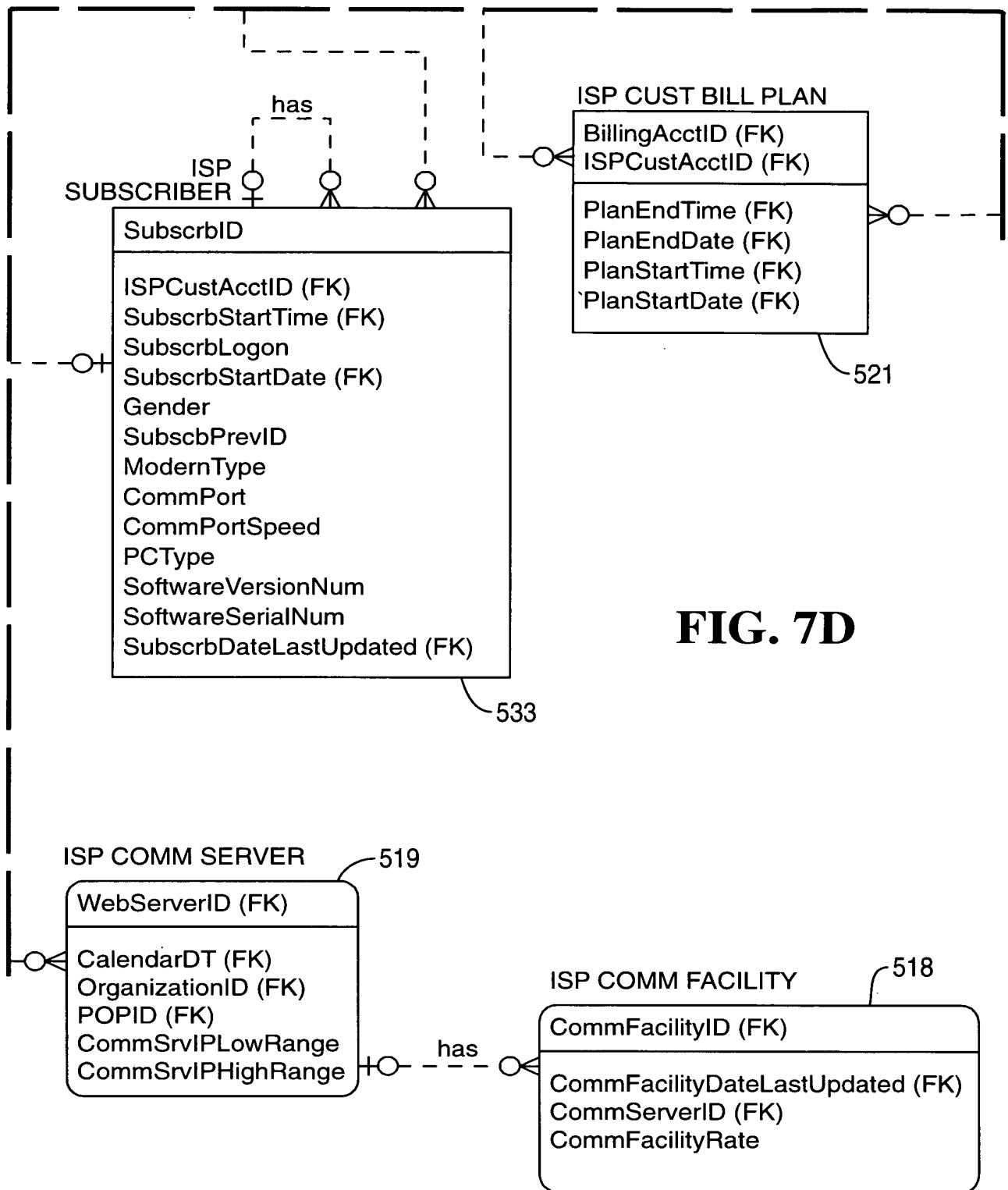


527

has

**FIG. 7C**

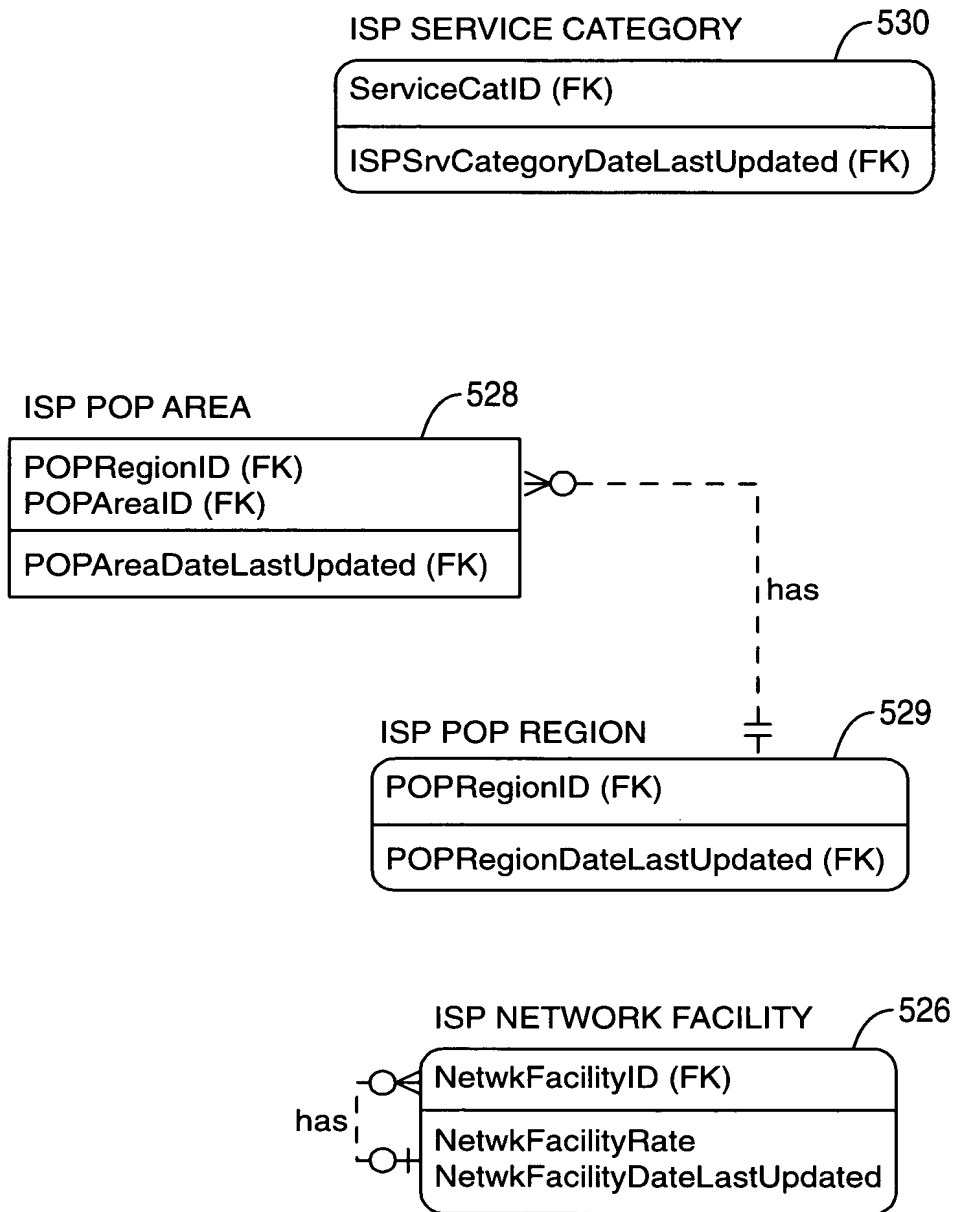
0990411 111601



**FIG. 7D**



FIG. 7E



# FIG. 8A

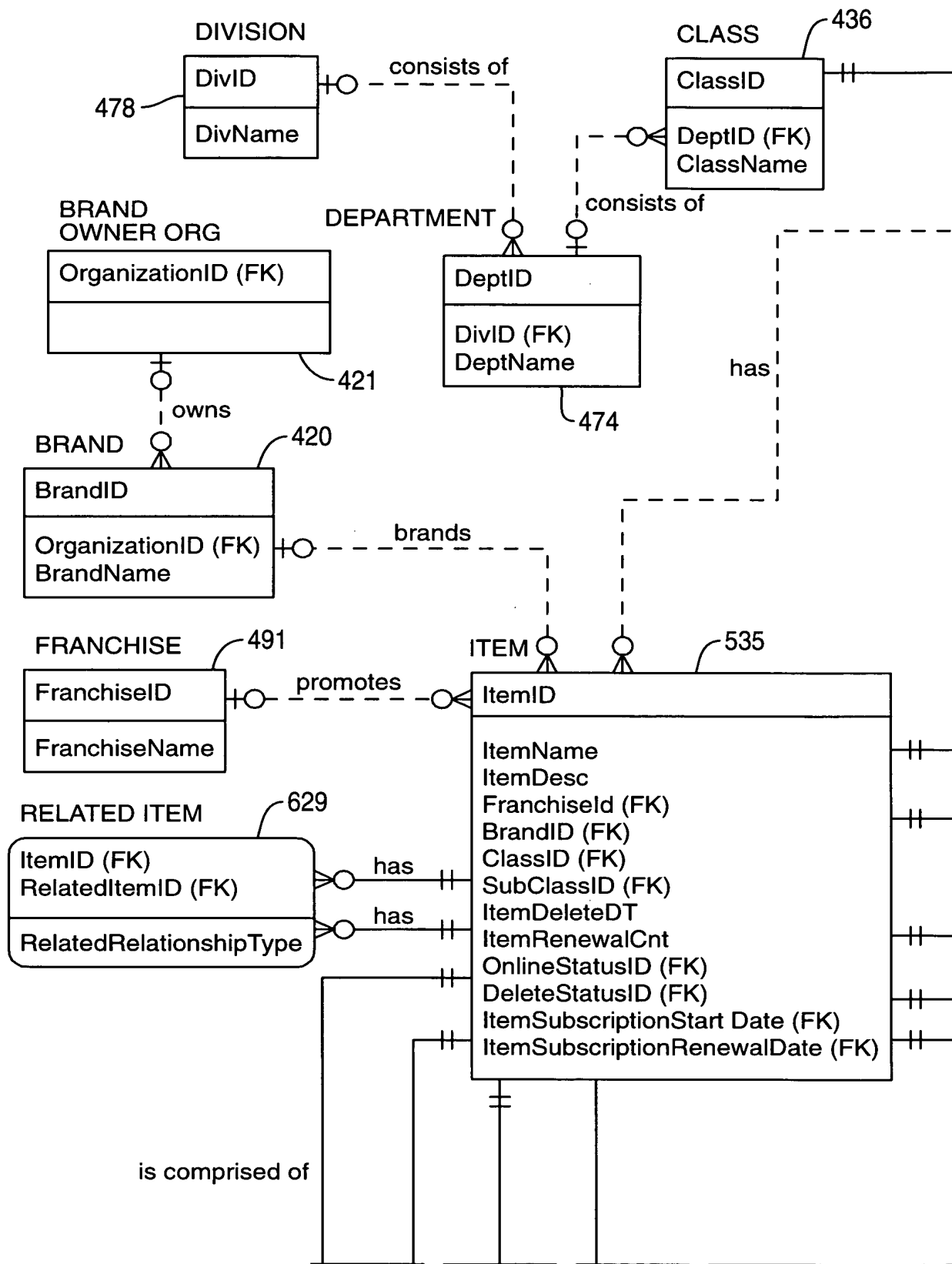
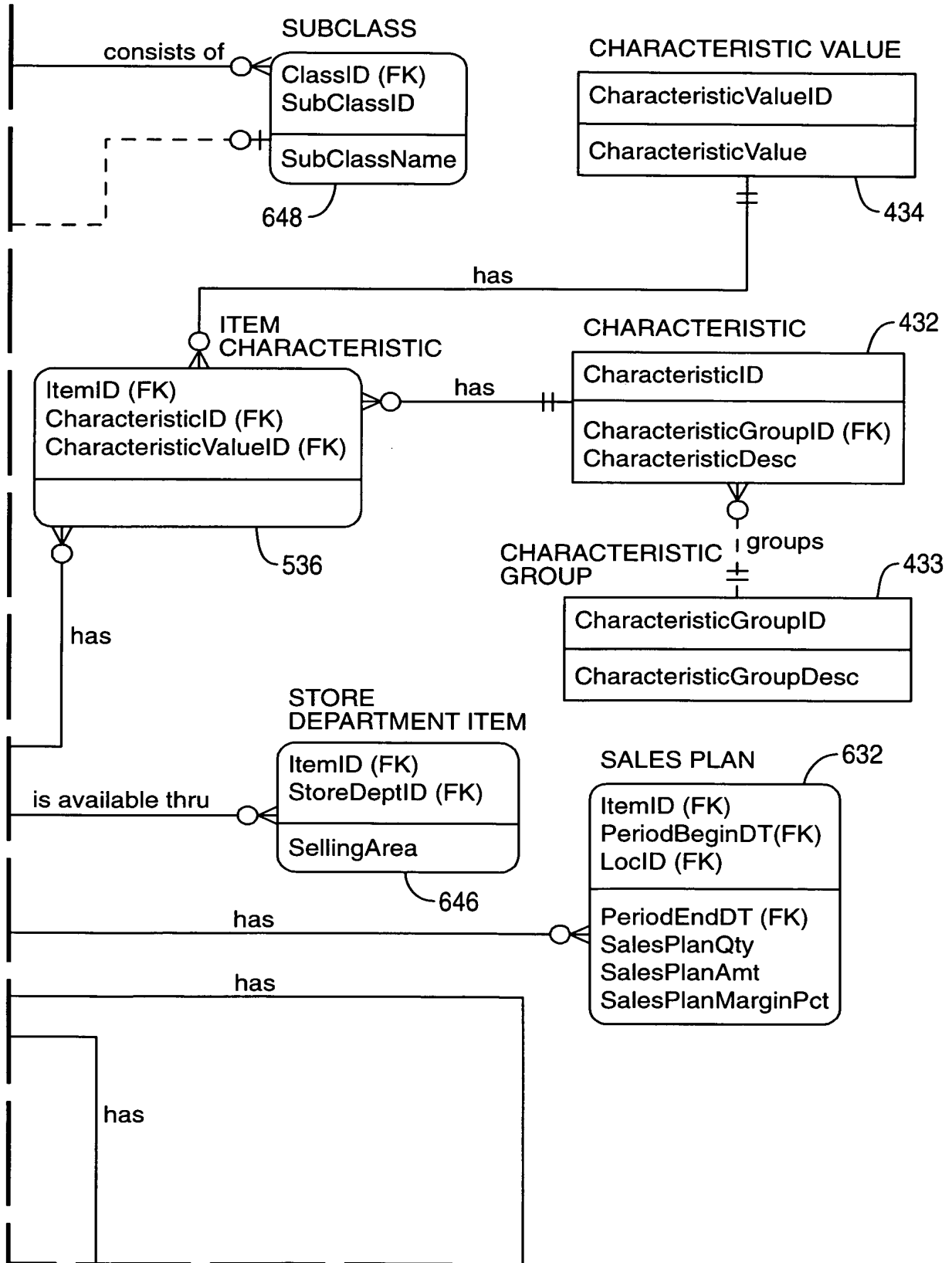


FIG. 8A

# FIG. 8B



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FIG. 8C

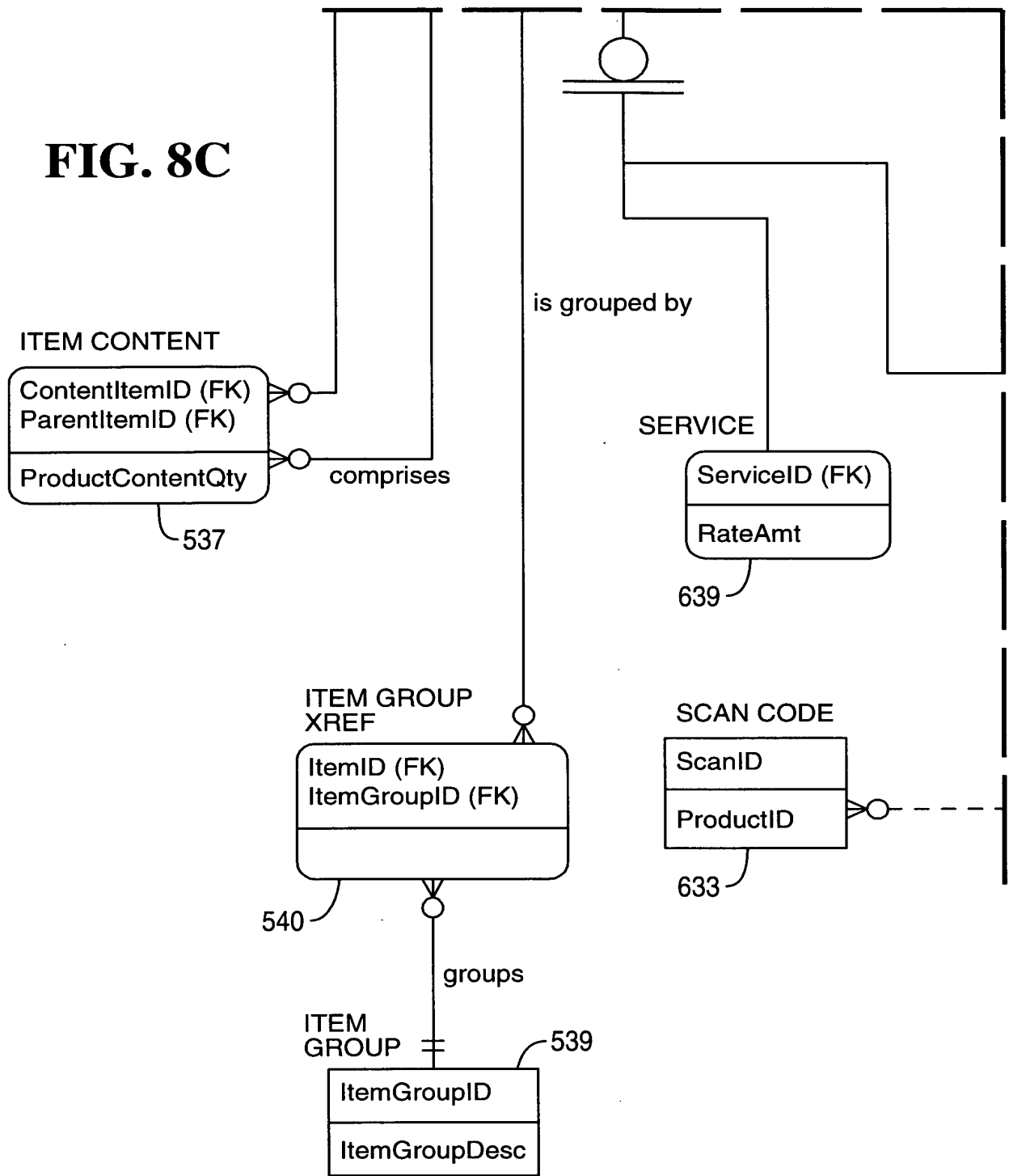
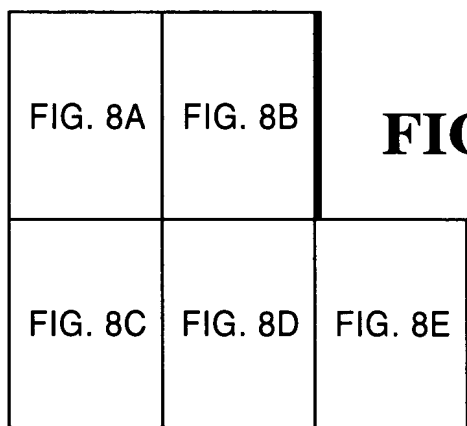
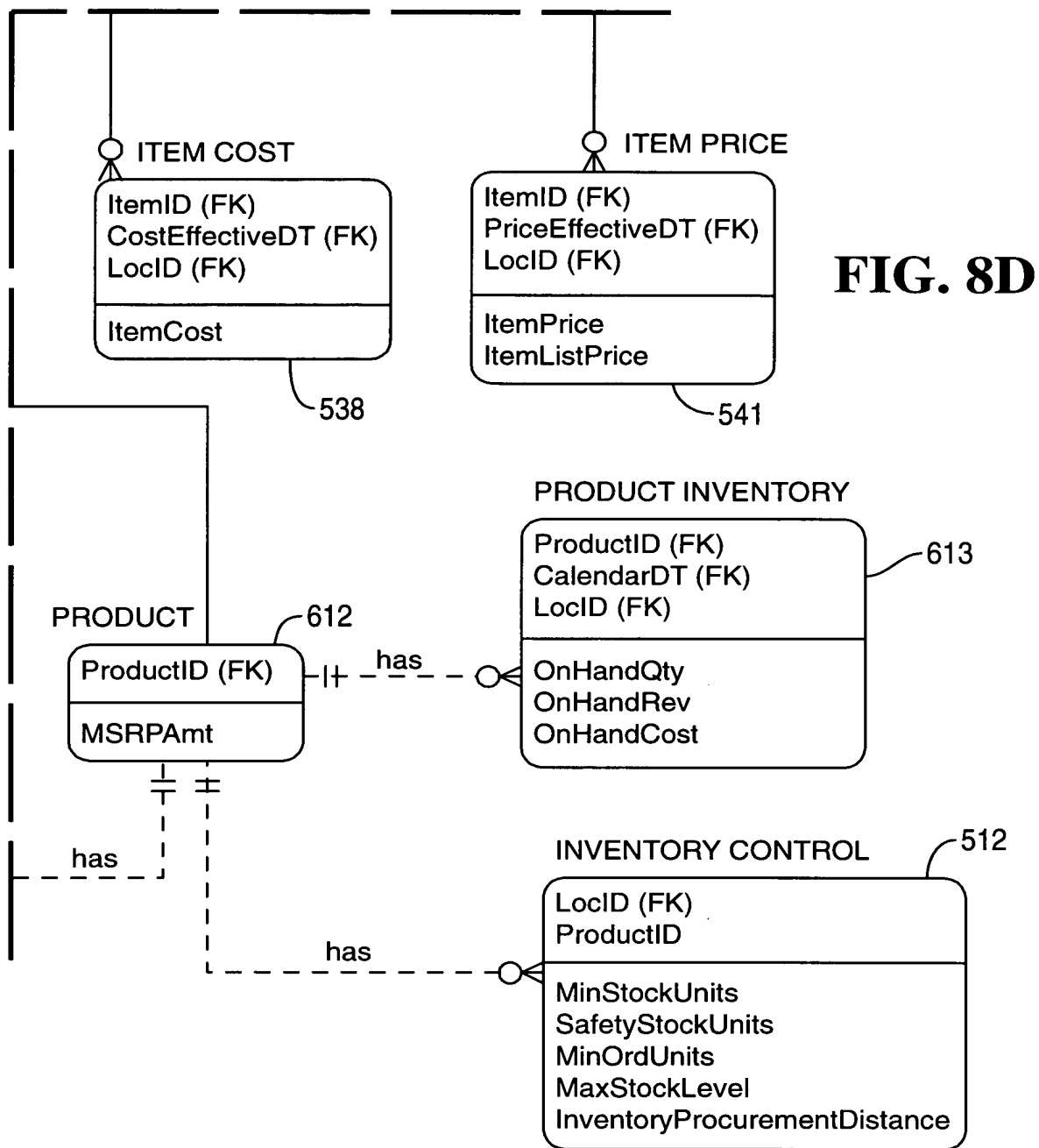


FIG. 8D



**FIG. 8**

FIG. 8E

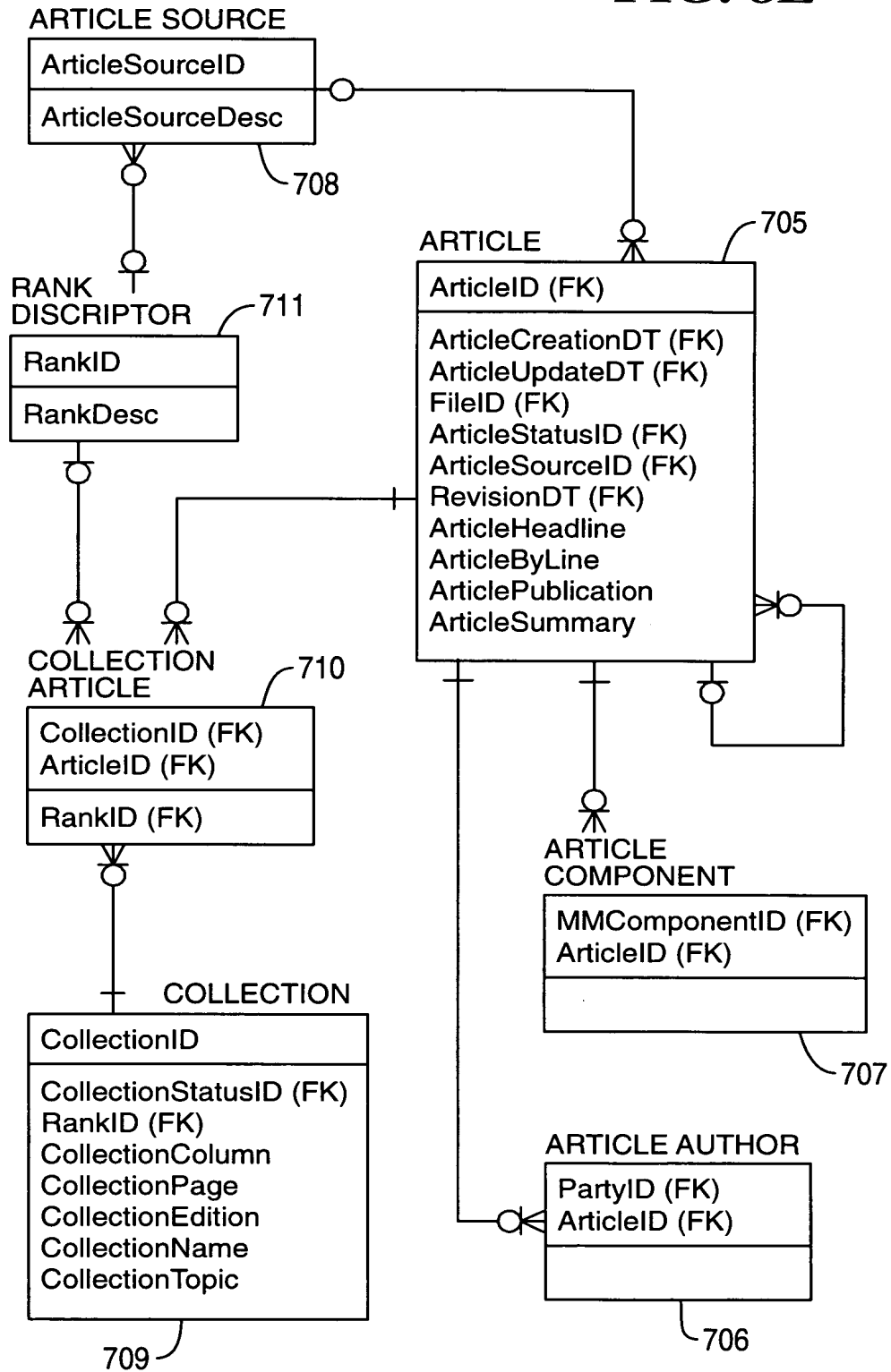
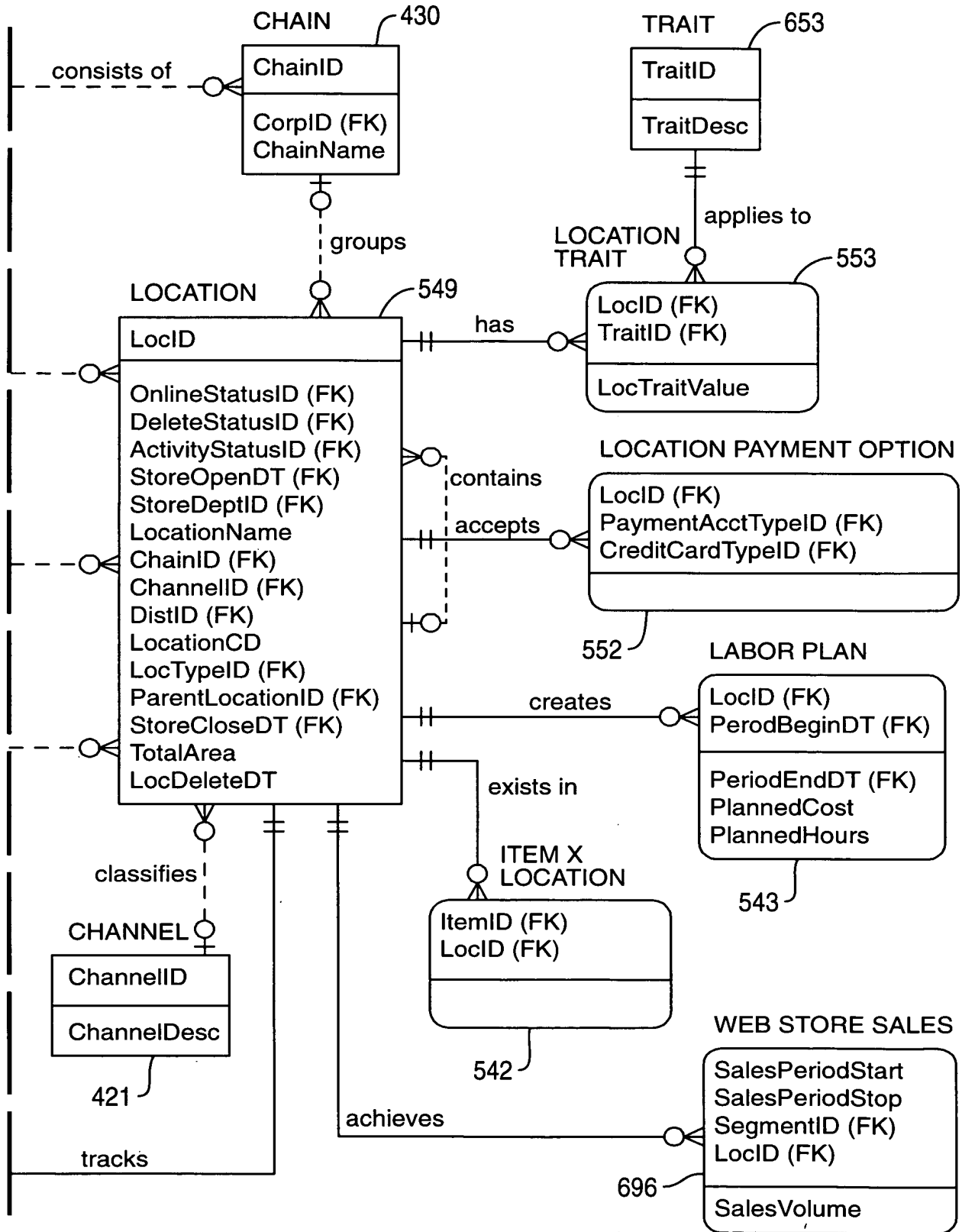
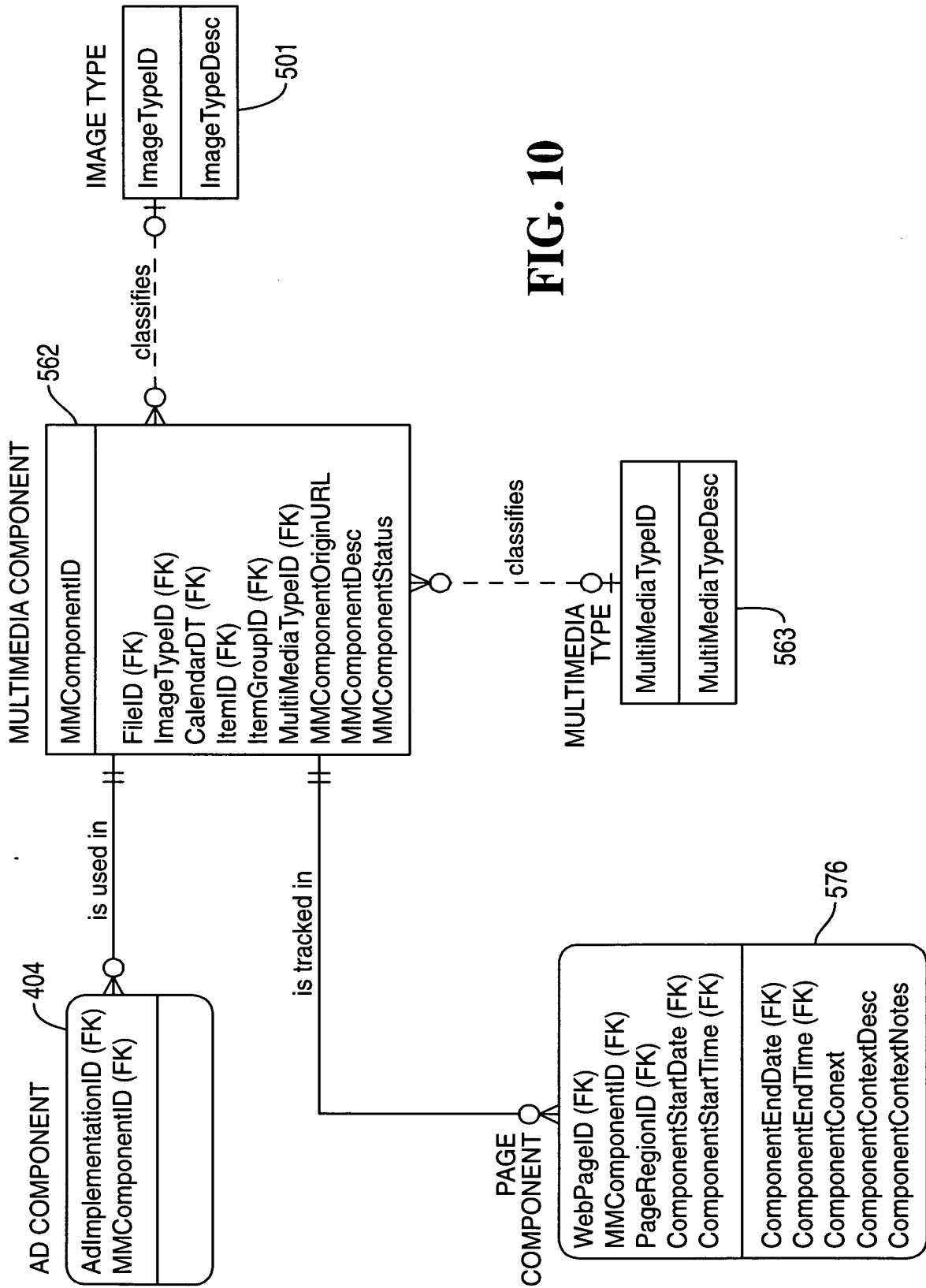
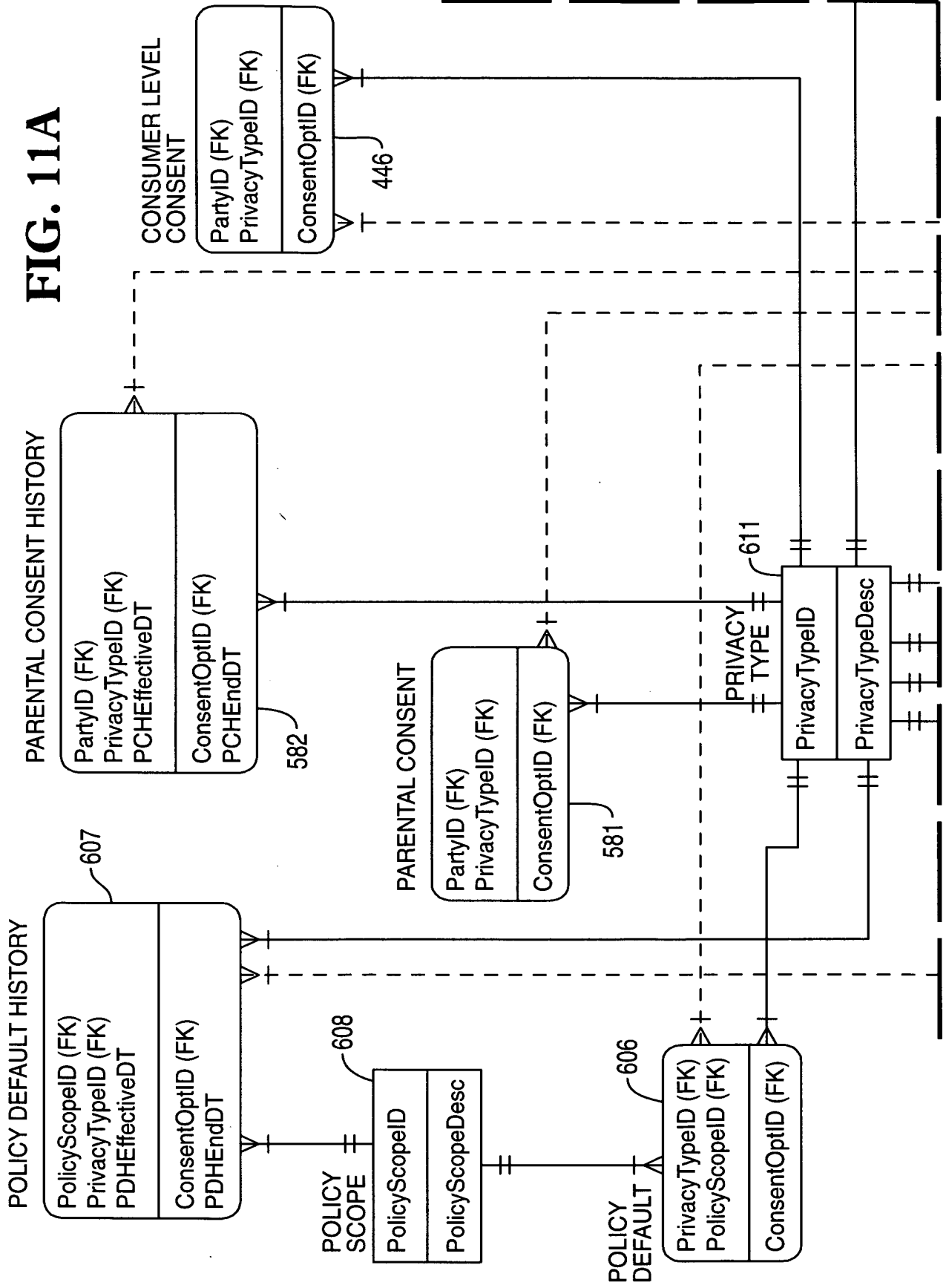




FIG. 9B







CONSUMER LEVEL HISTORY

PartyID (FK) PrivacyTypeID (FK) CLHEffectiveDT
ConsentOptID (FK) CLHEndDT

447

FIG. 11

FIG. 11A	FIG. 11B
FIG. 11C	FIG. 11D
FIG. 11E	FIG. 11F



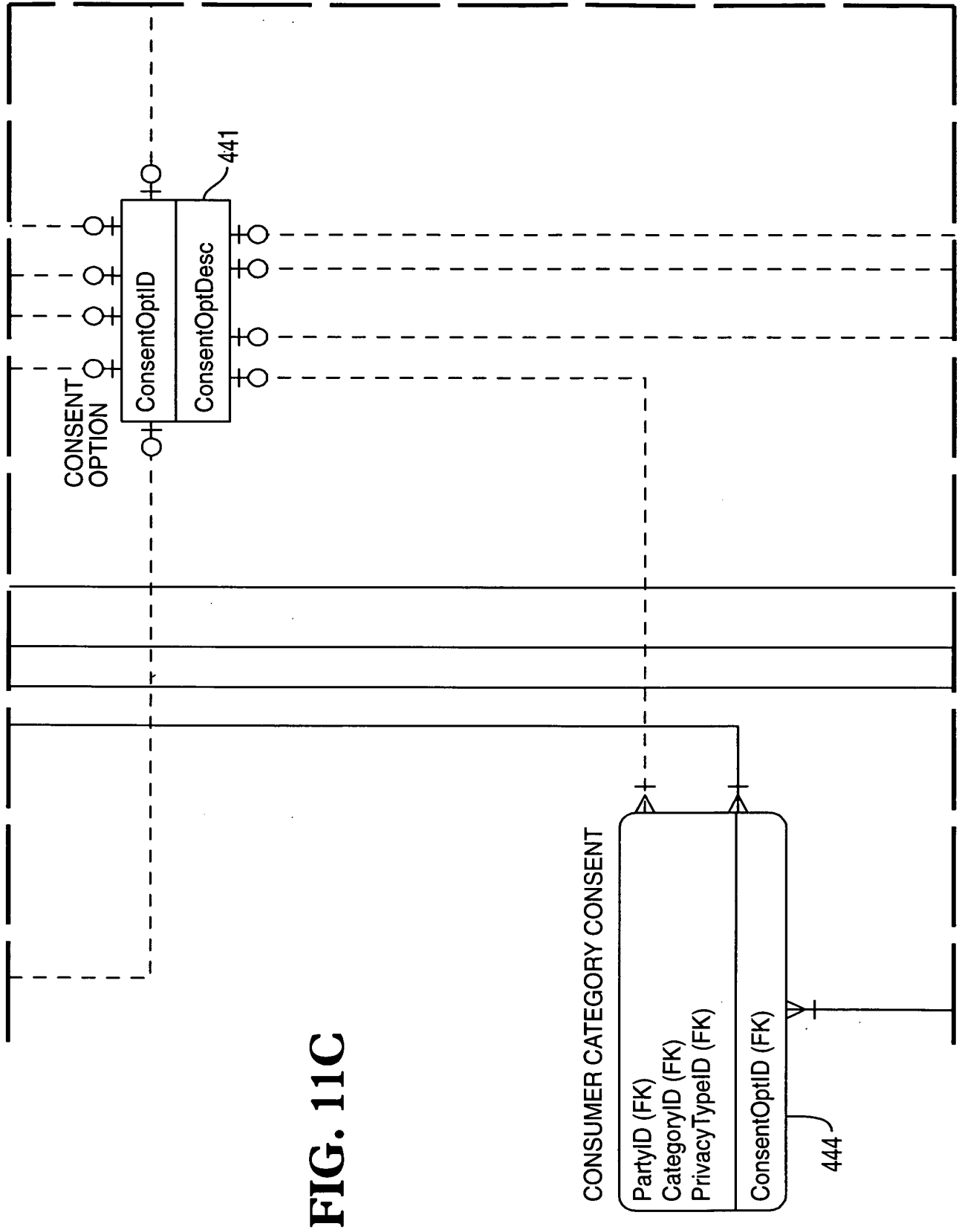


FIG. 11D



FIG. 11D

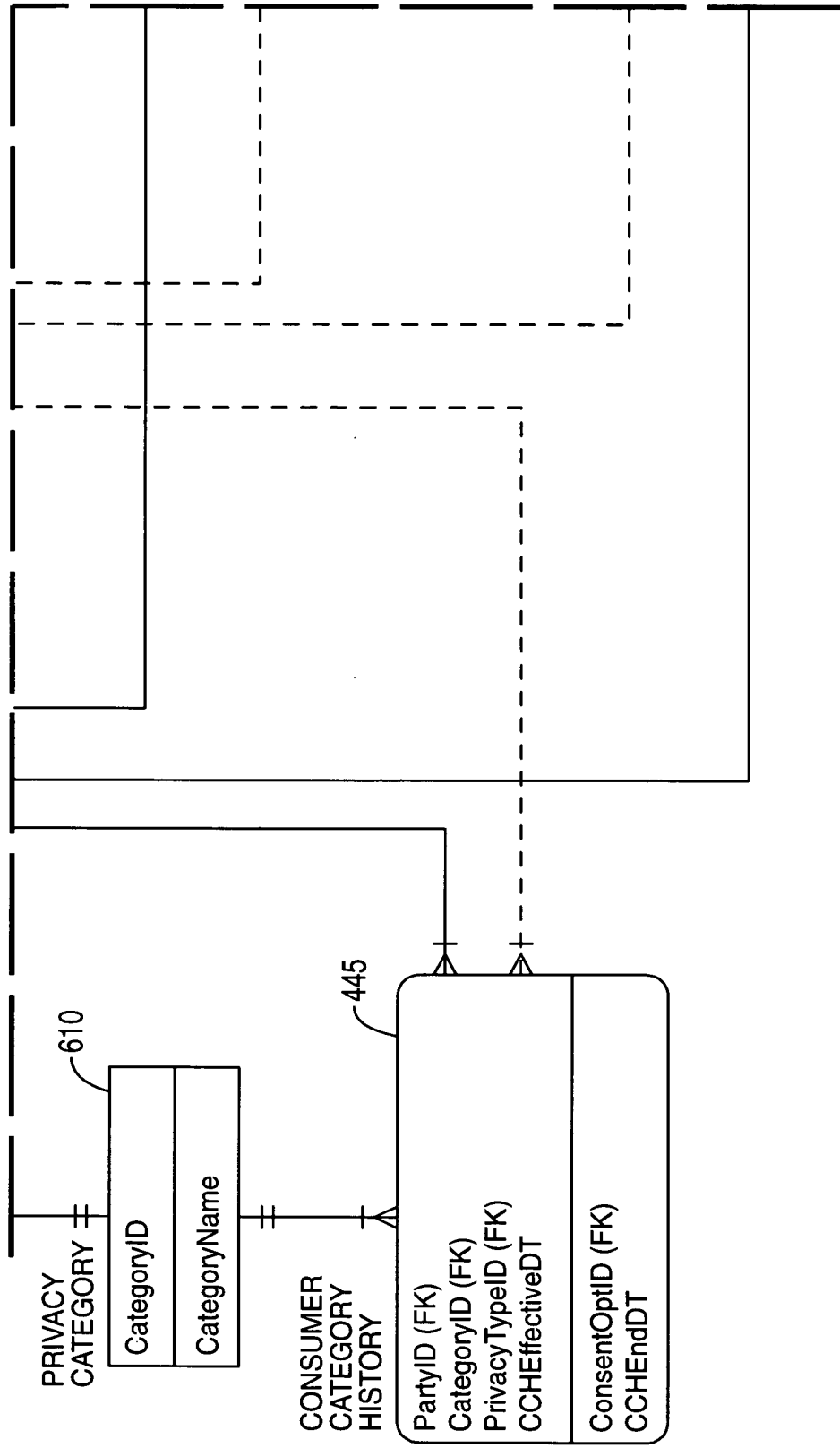


FIG. 11E

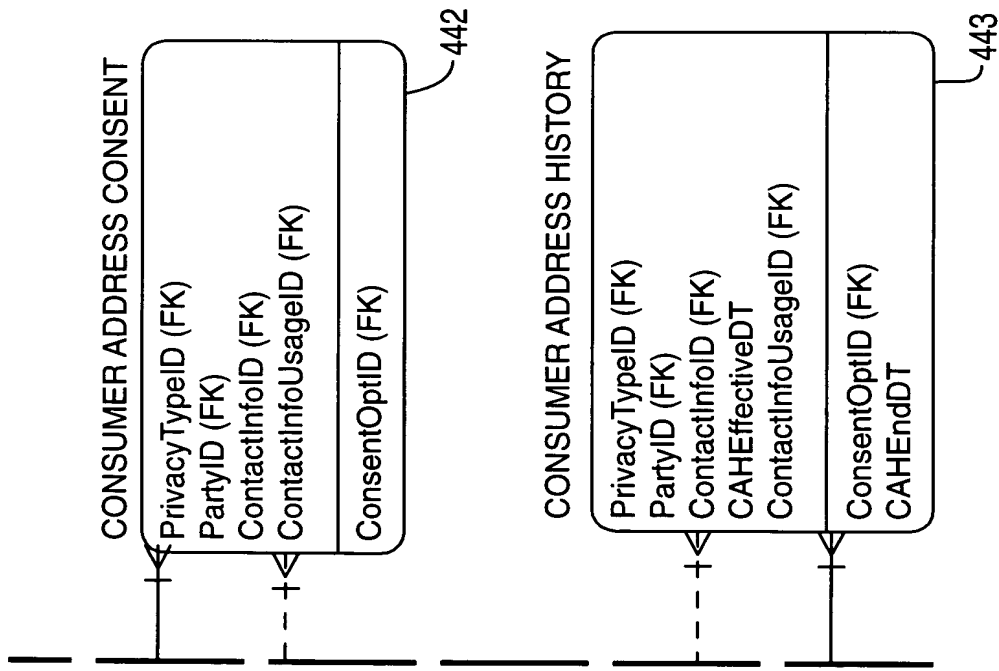


FIG. 11F

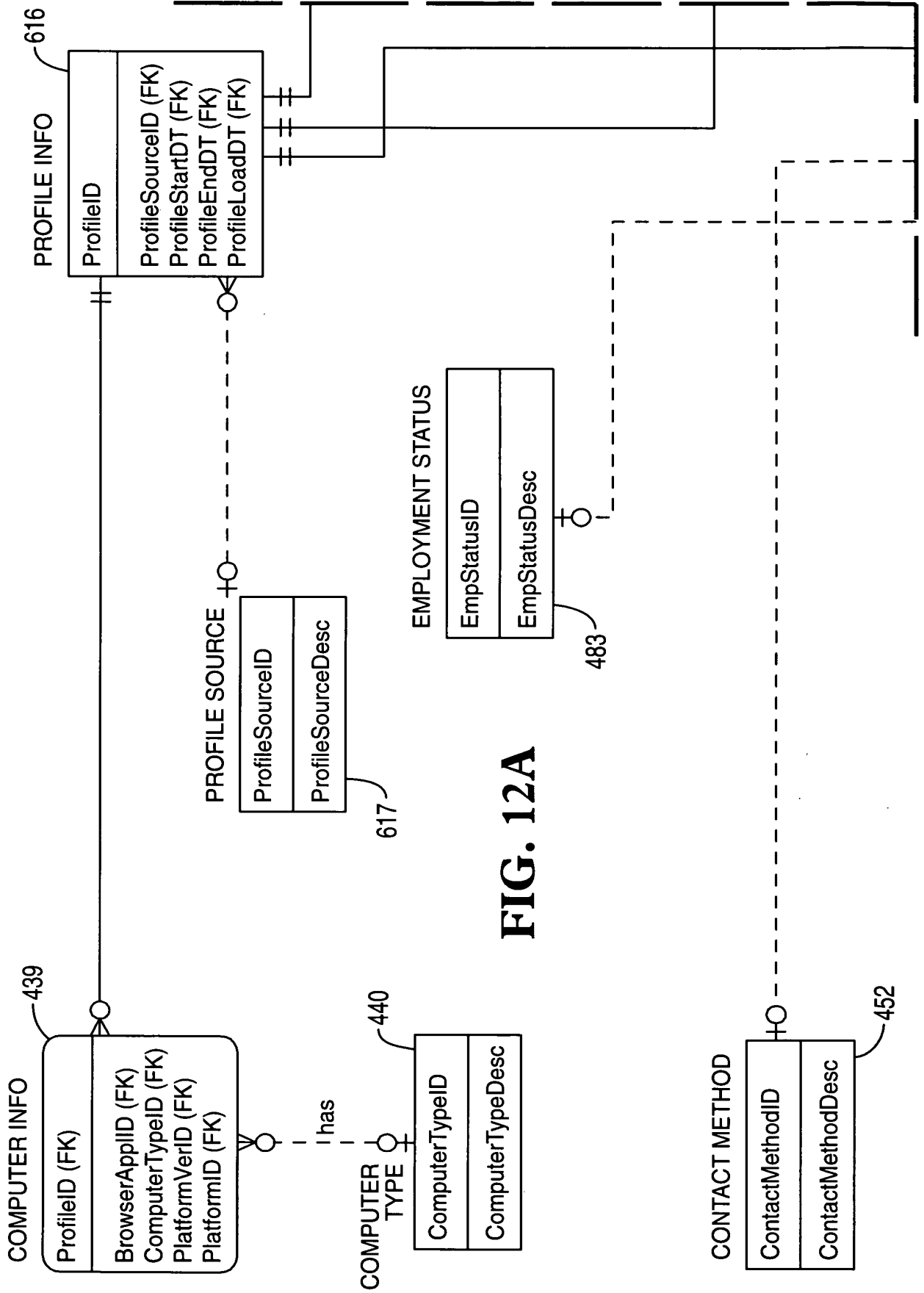
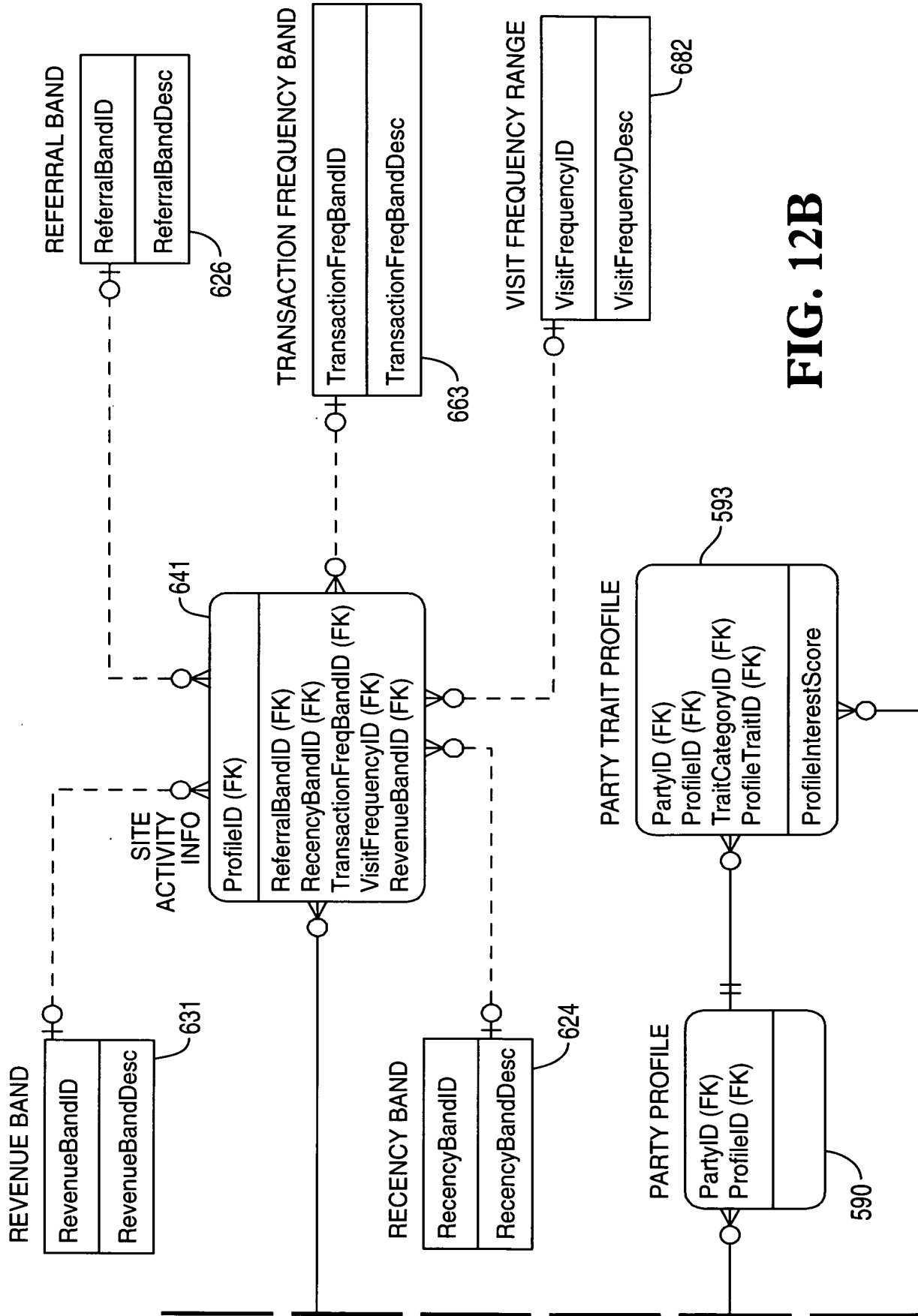


FIG. 12A



CONTACT PERIOD

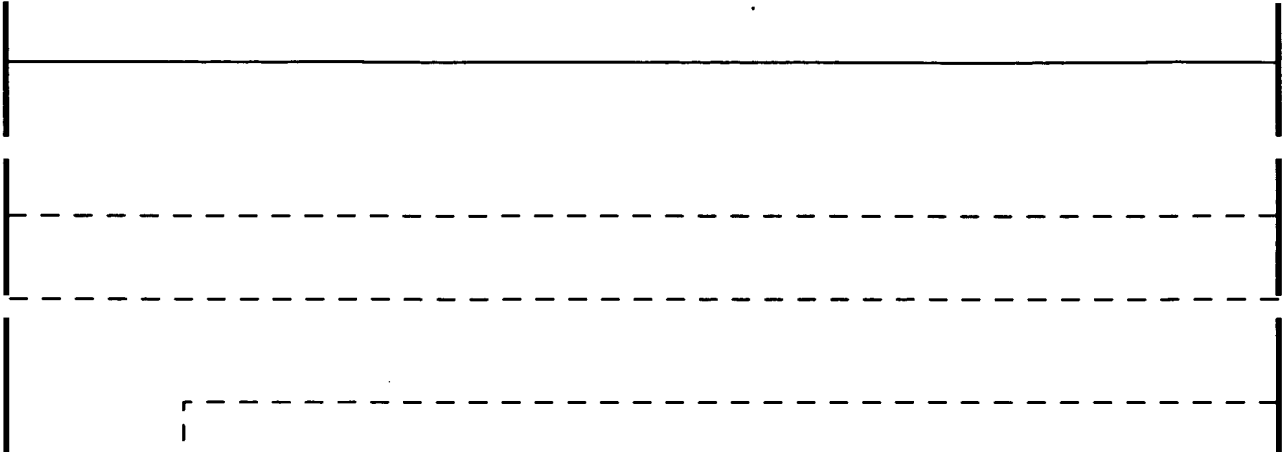
ContactPeriodID
ContactPeriodDesc

453

FIG. 12C

FIG. 12

FIG. 12A	FIG. 12B
FIG. 12C	FIG. 12D
FIG. 12E	FIG. 12F
FIG. 12G	



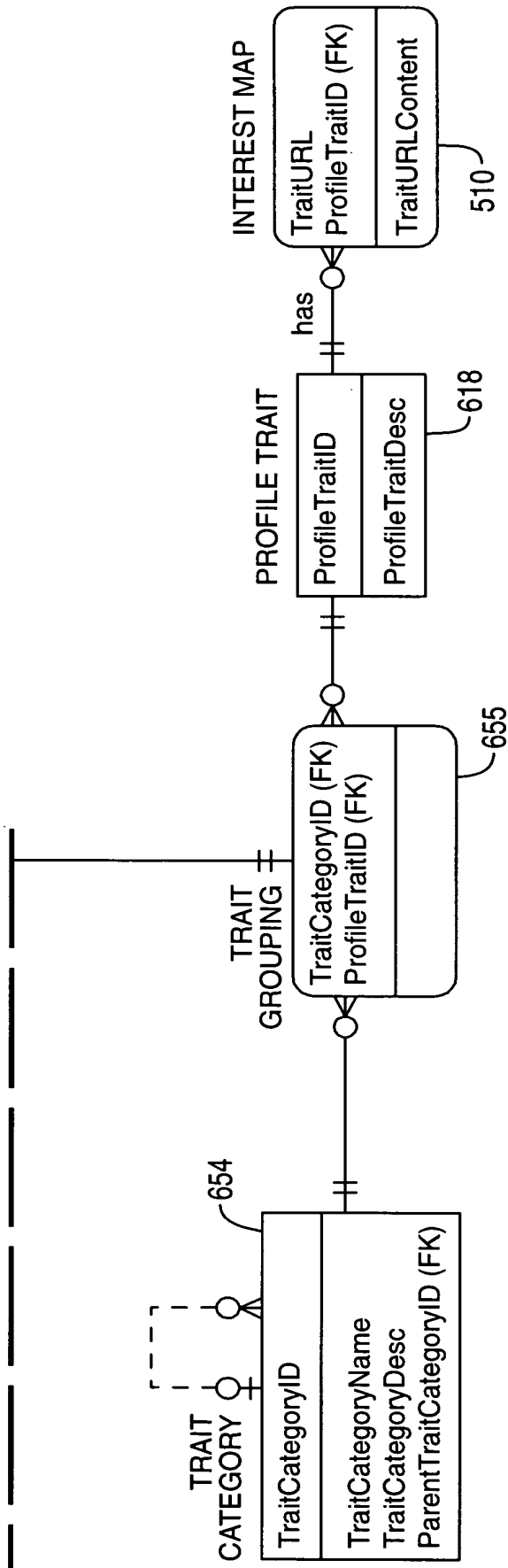
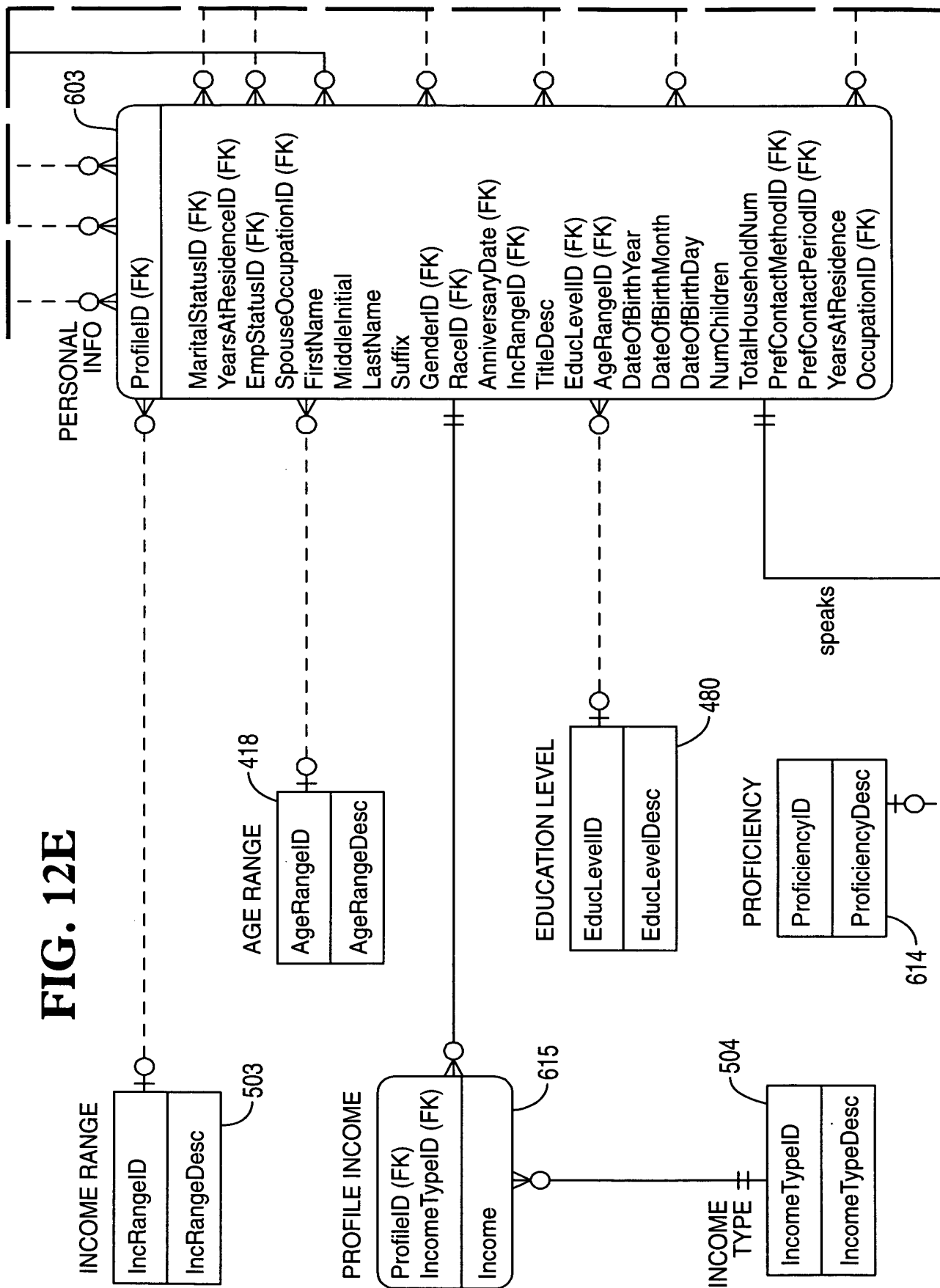


FIG. 12D





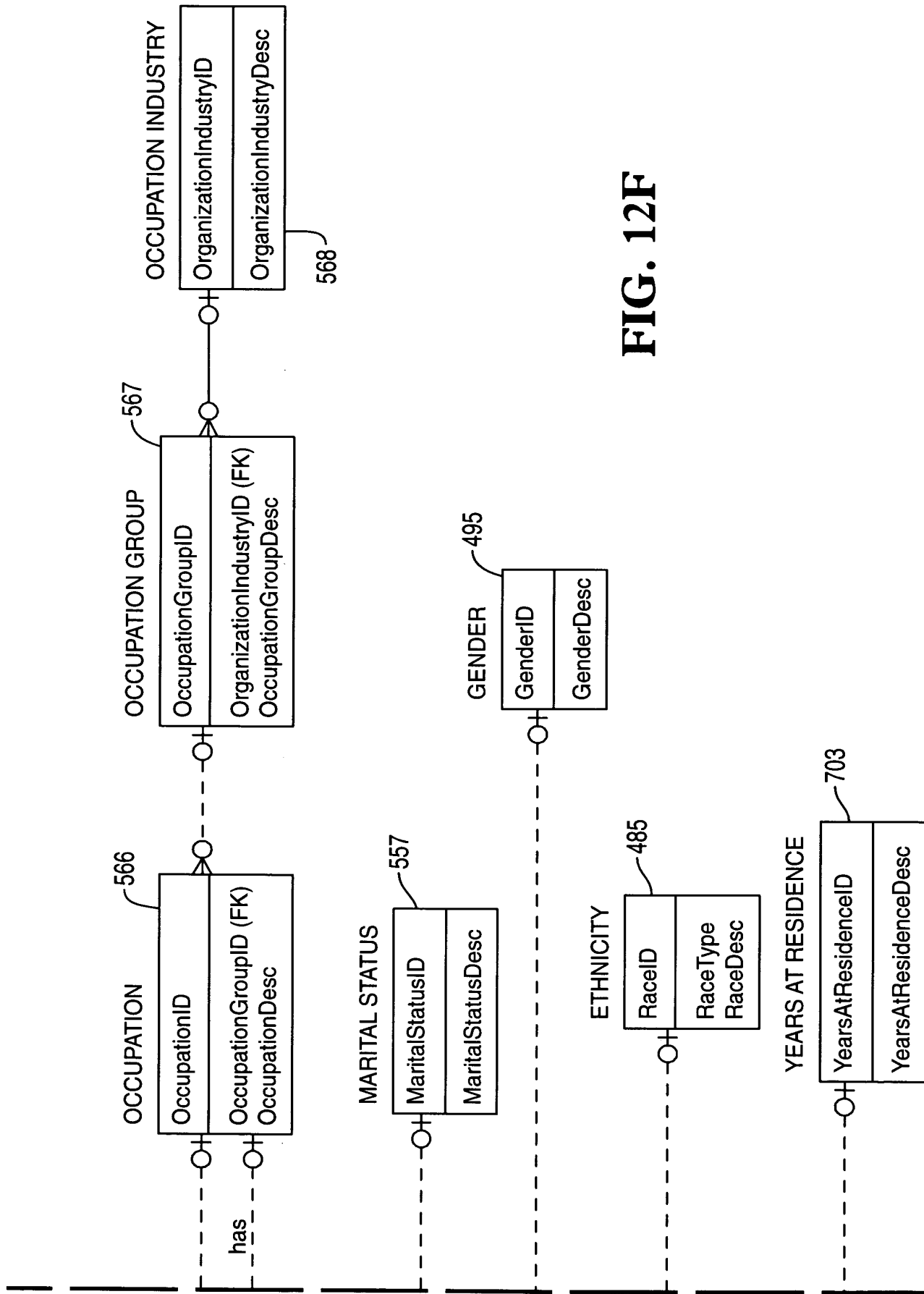


FIG. 12F

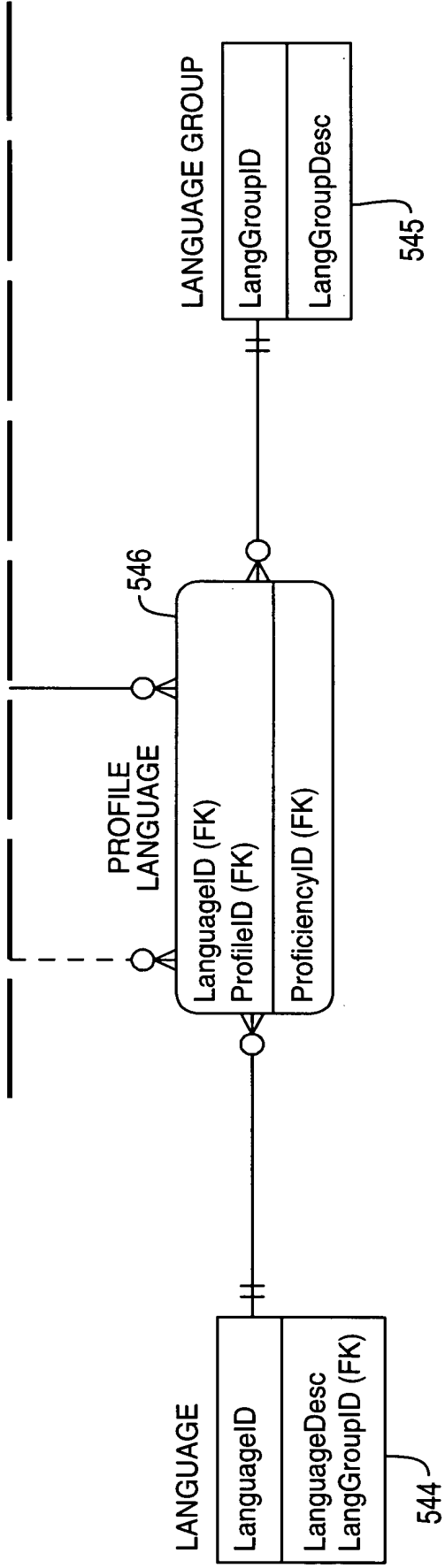


FIG. 12G

# FIG. 13A

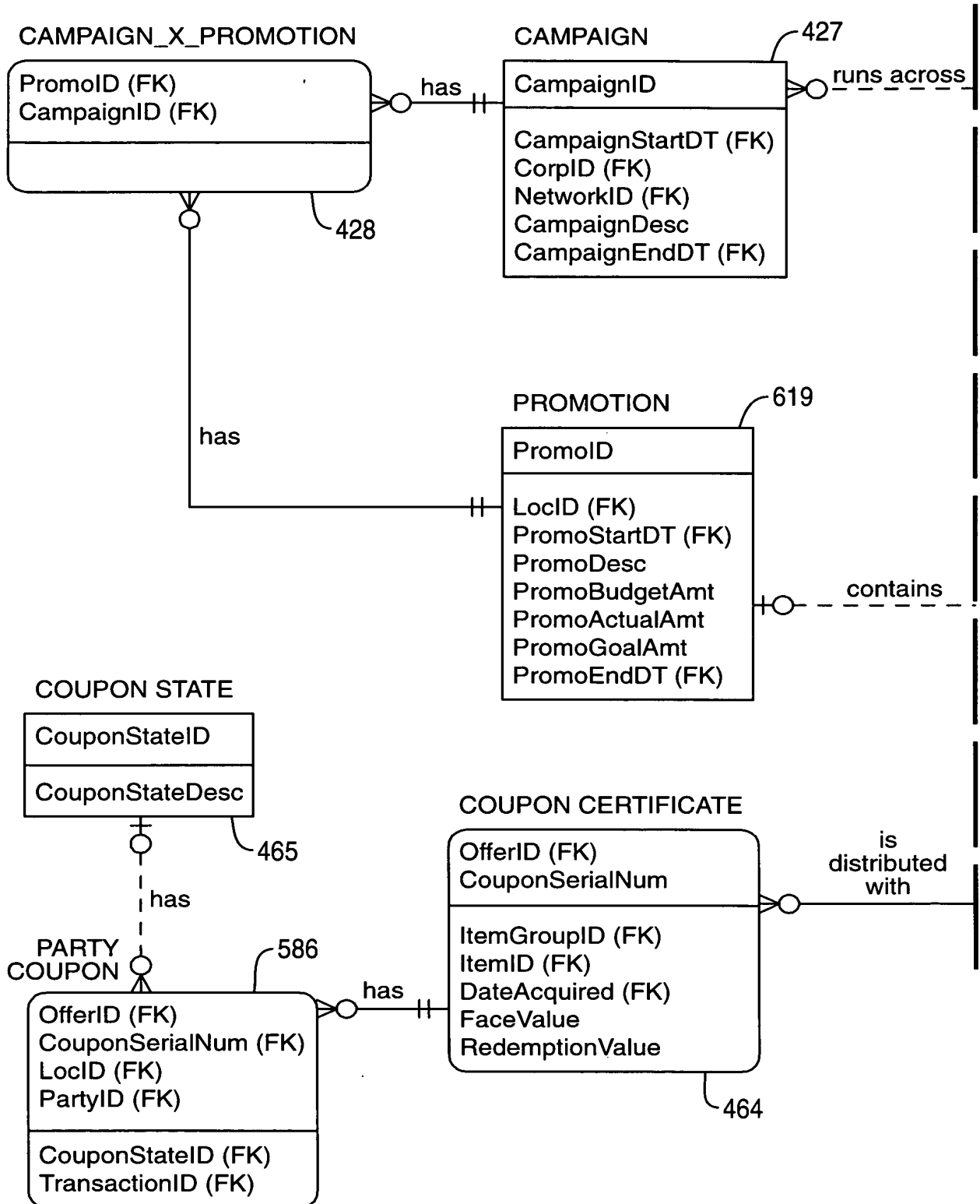
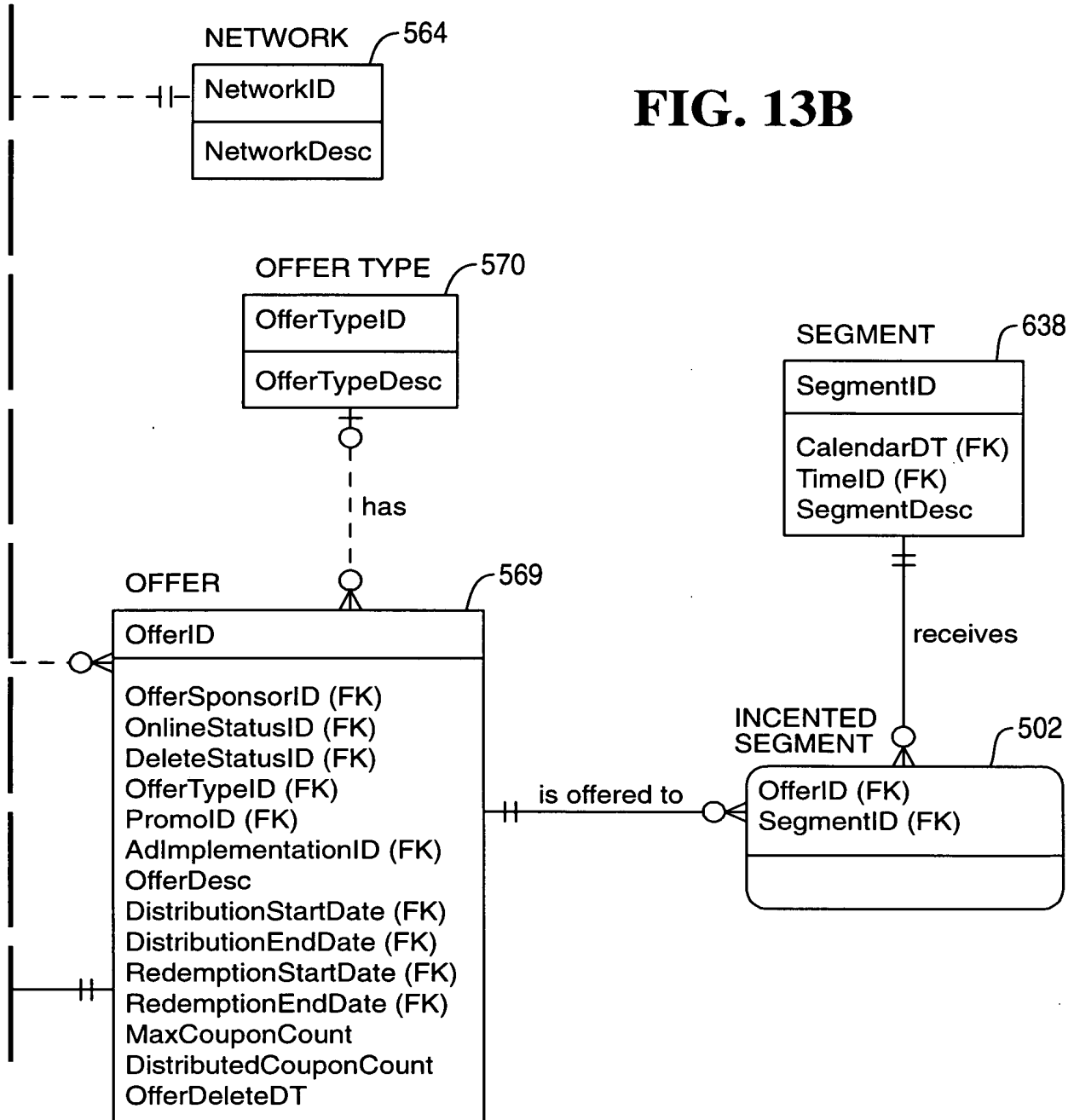


FIG. 13A

**FIG. 13B**



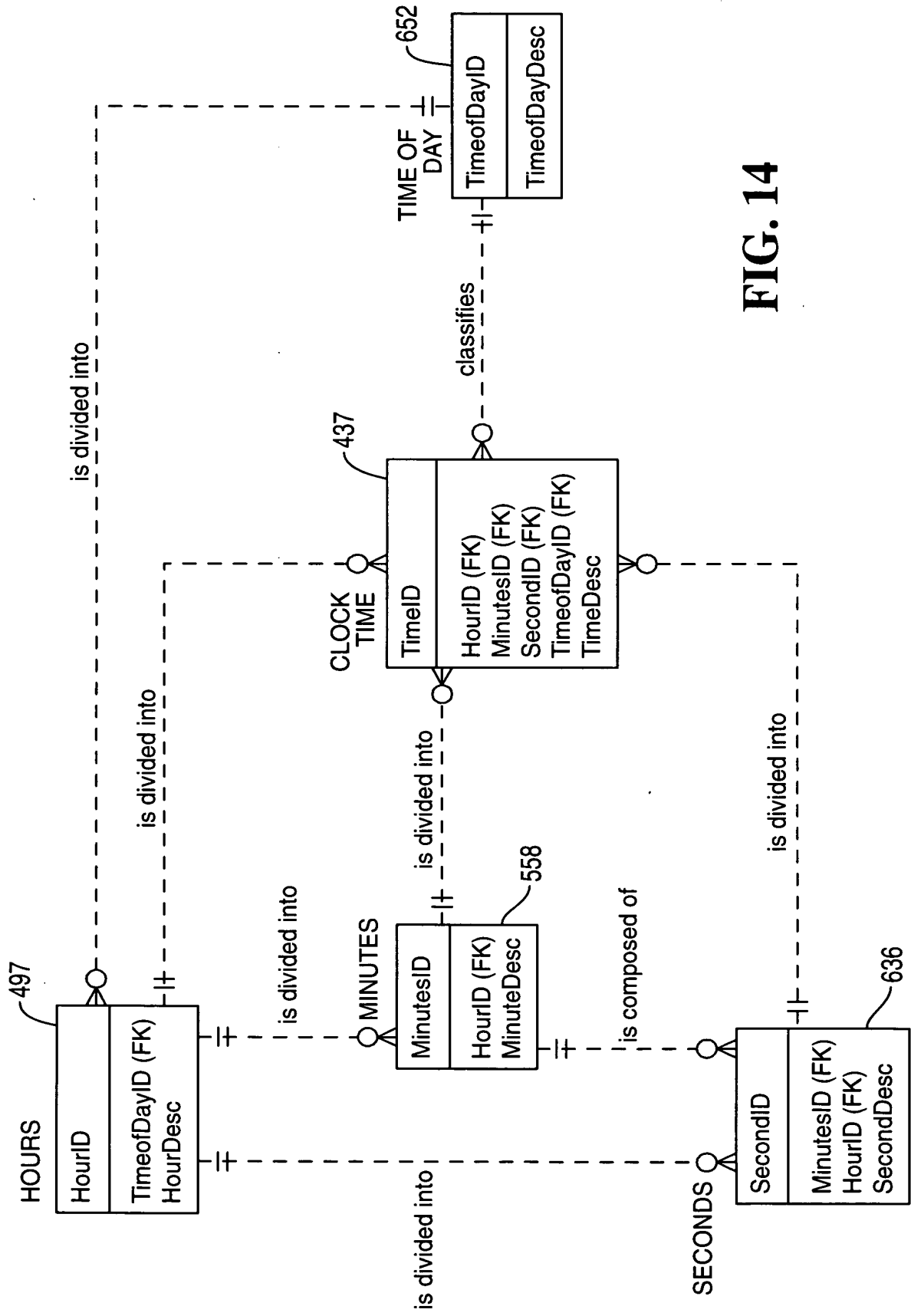


FIG. 14

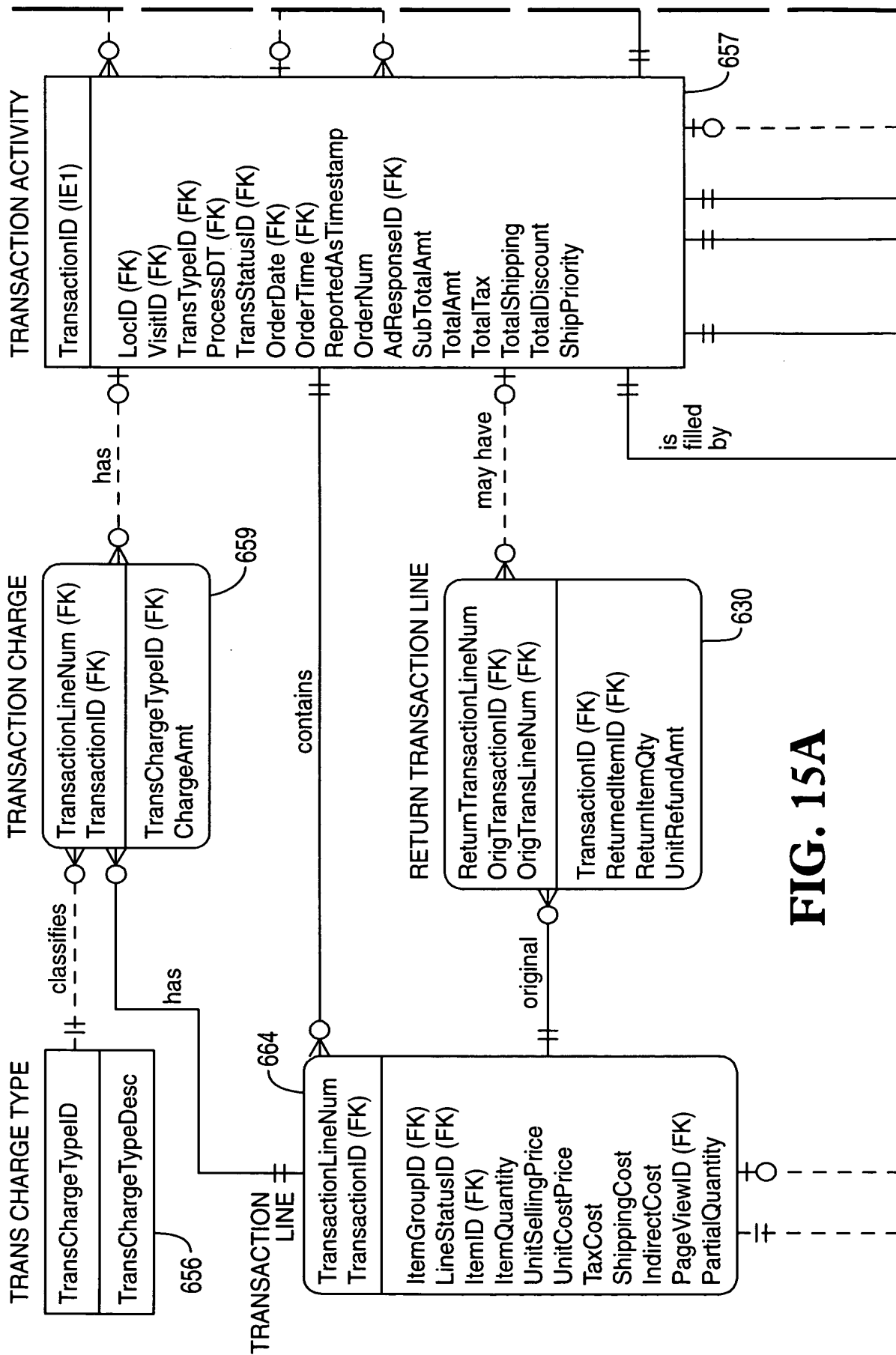
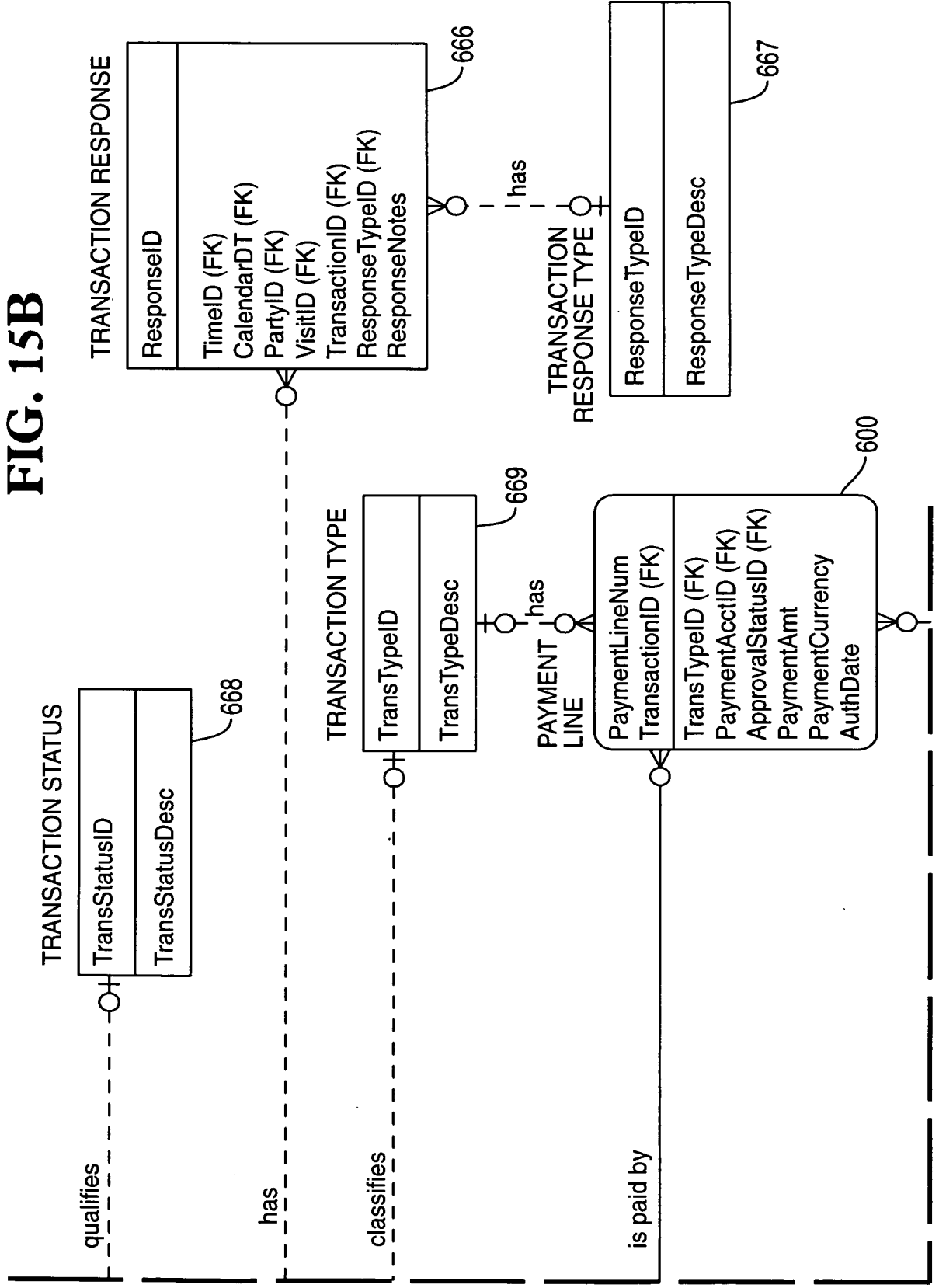
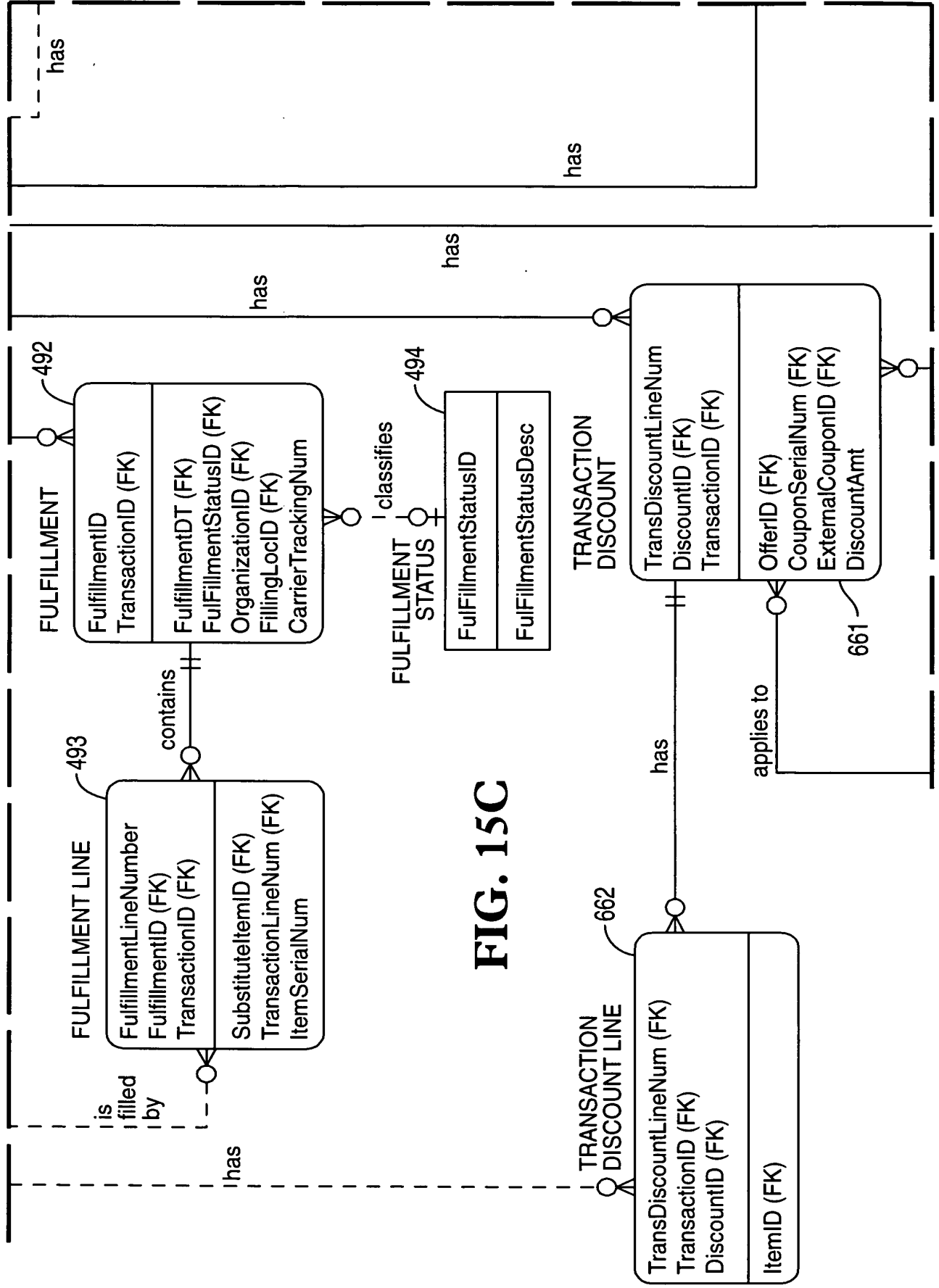


FIG. 15A







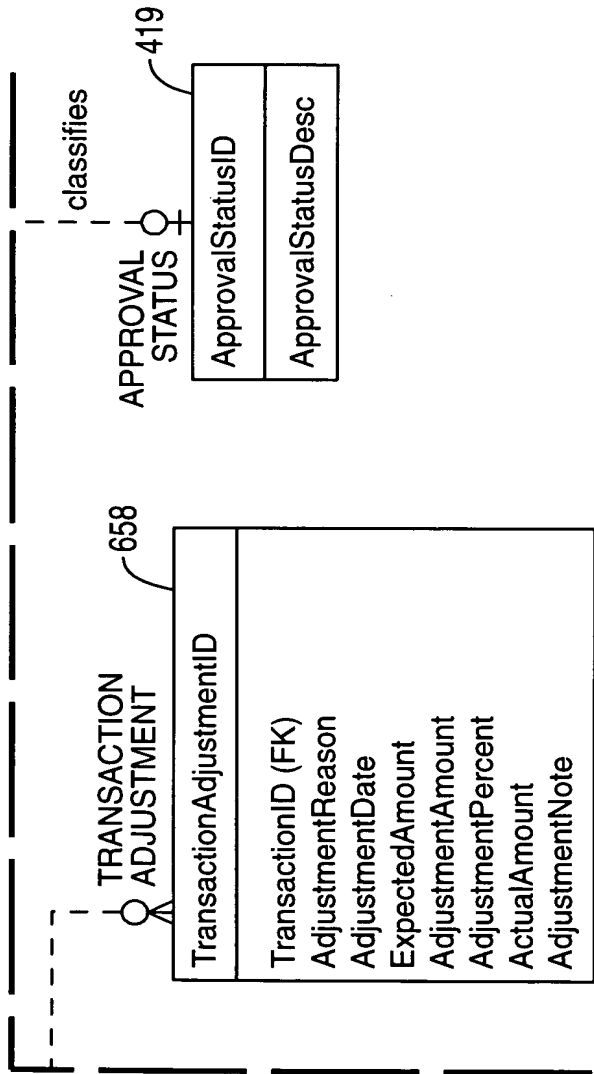


FIG. 15D

FIG. 15

FIG. 15A	FIG. 15B
FIG. 15C	FIG. 15D
FIG. 15E	



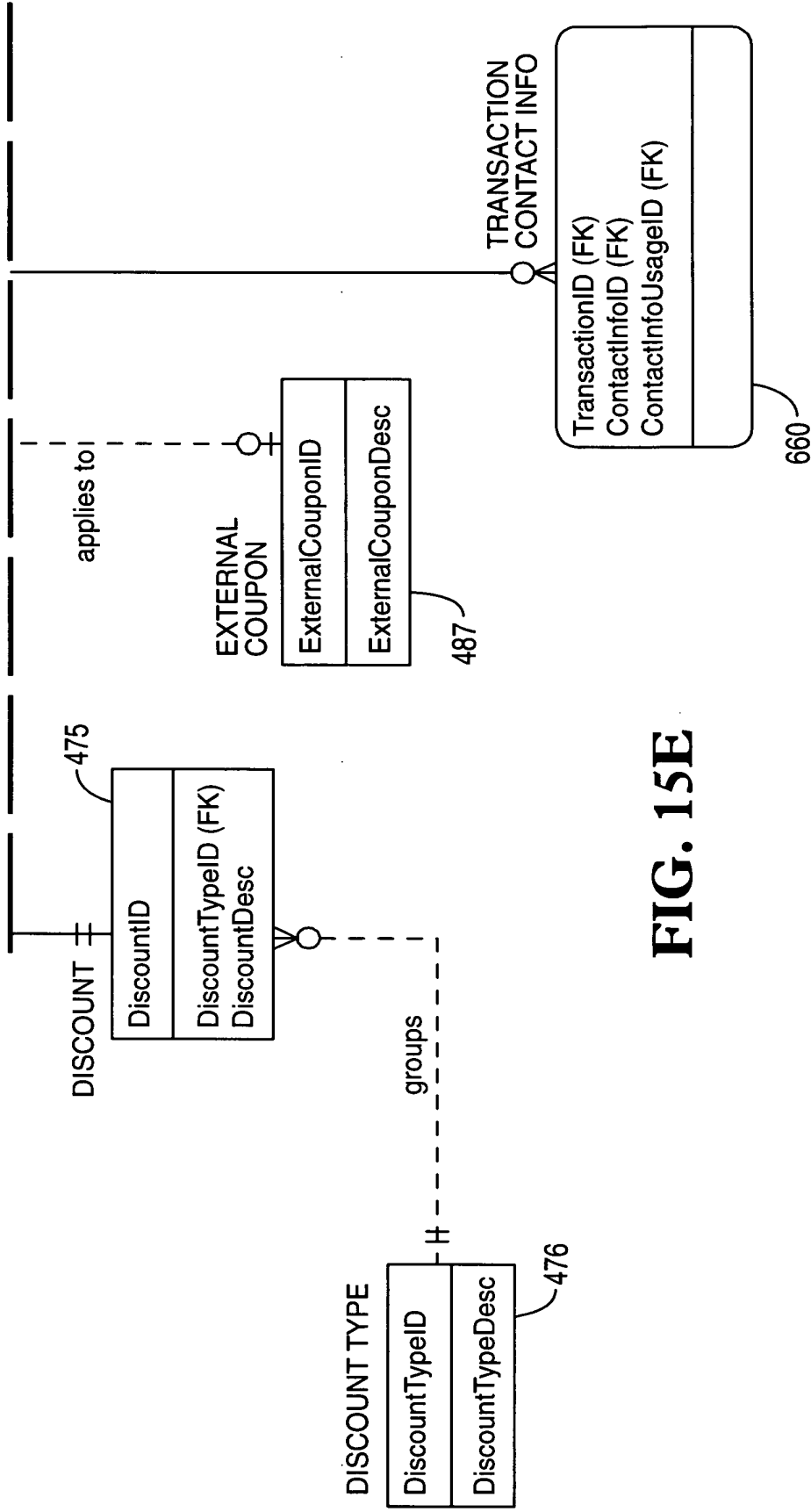
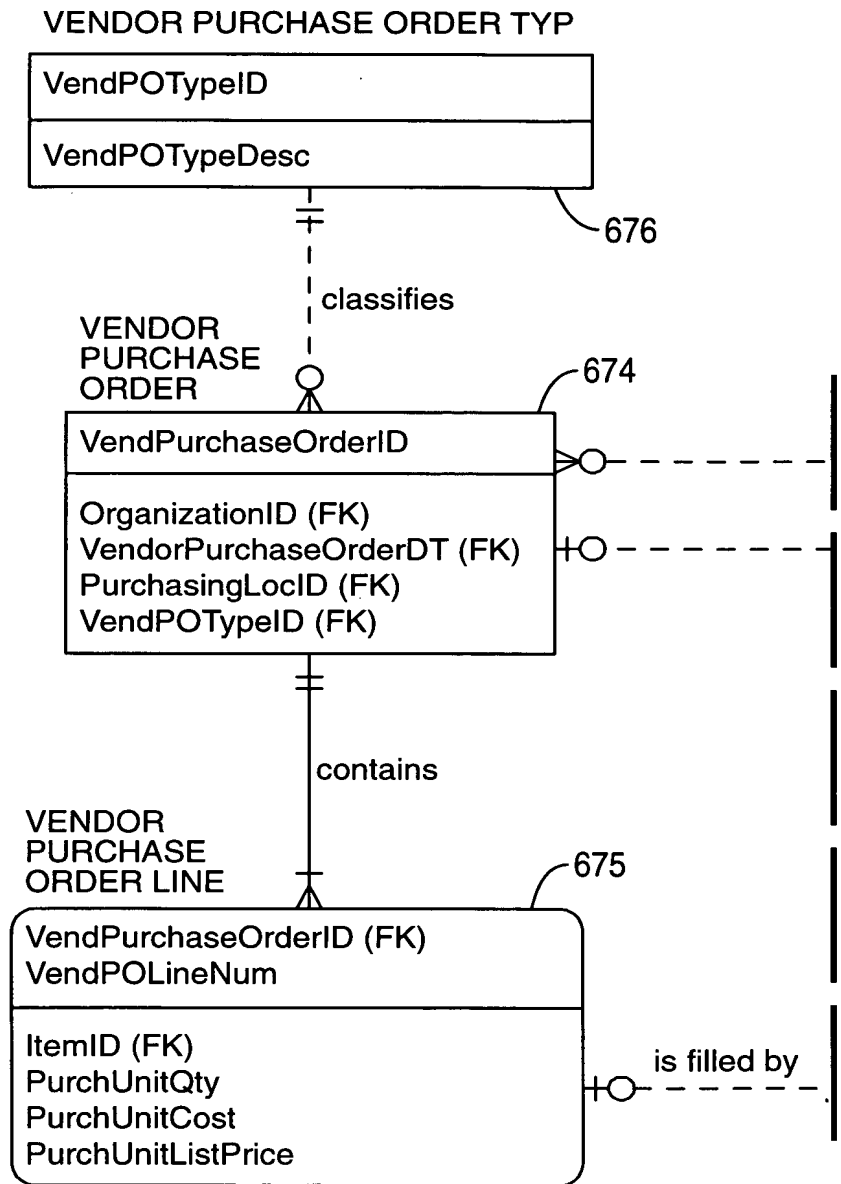
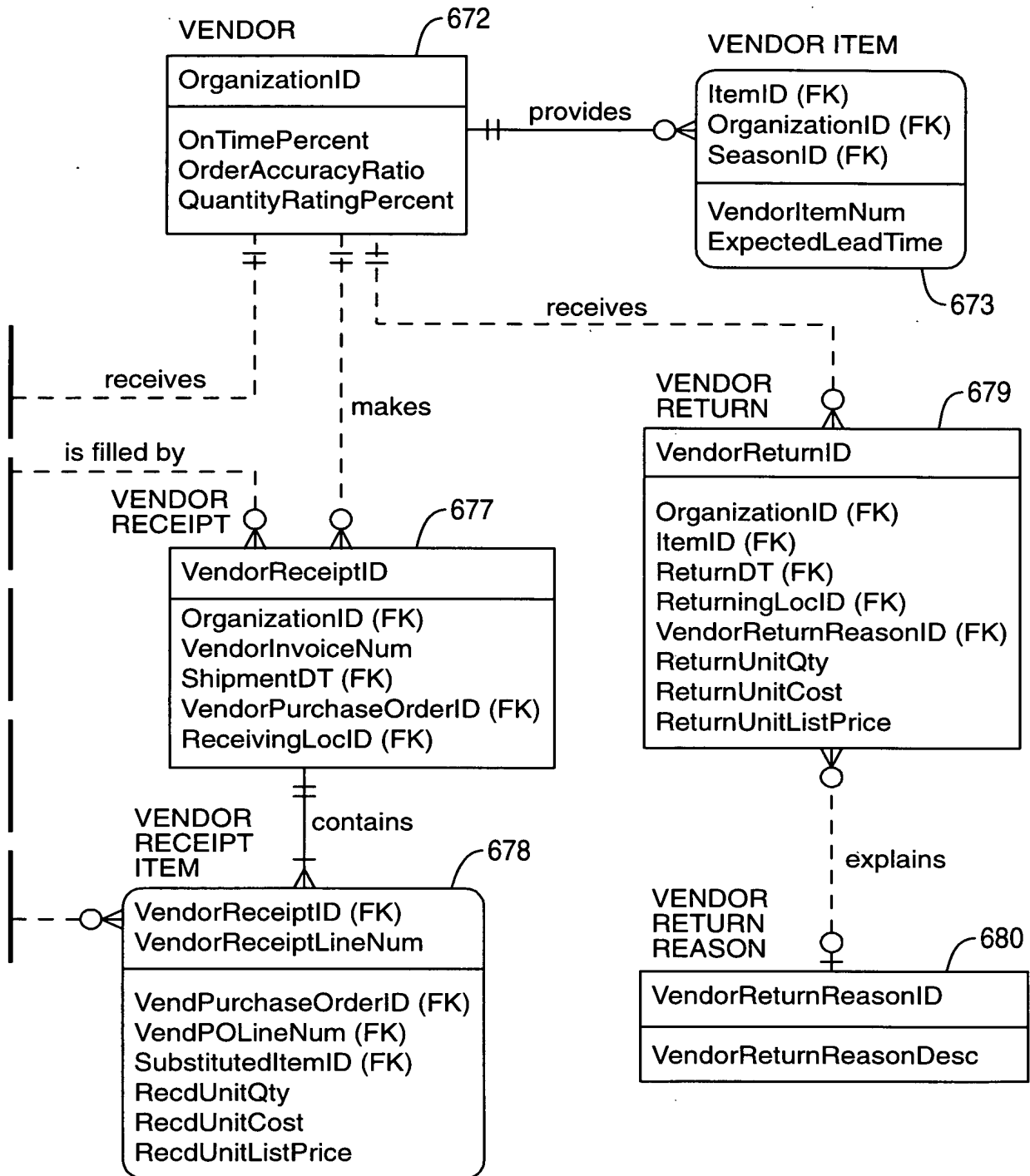


FIG. 15E

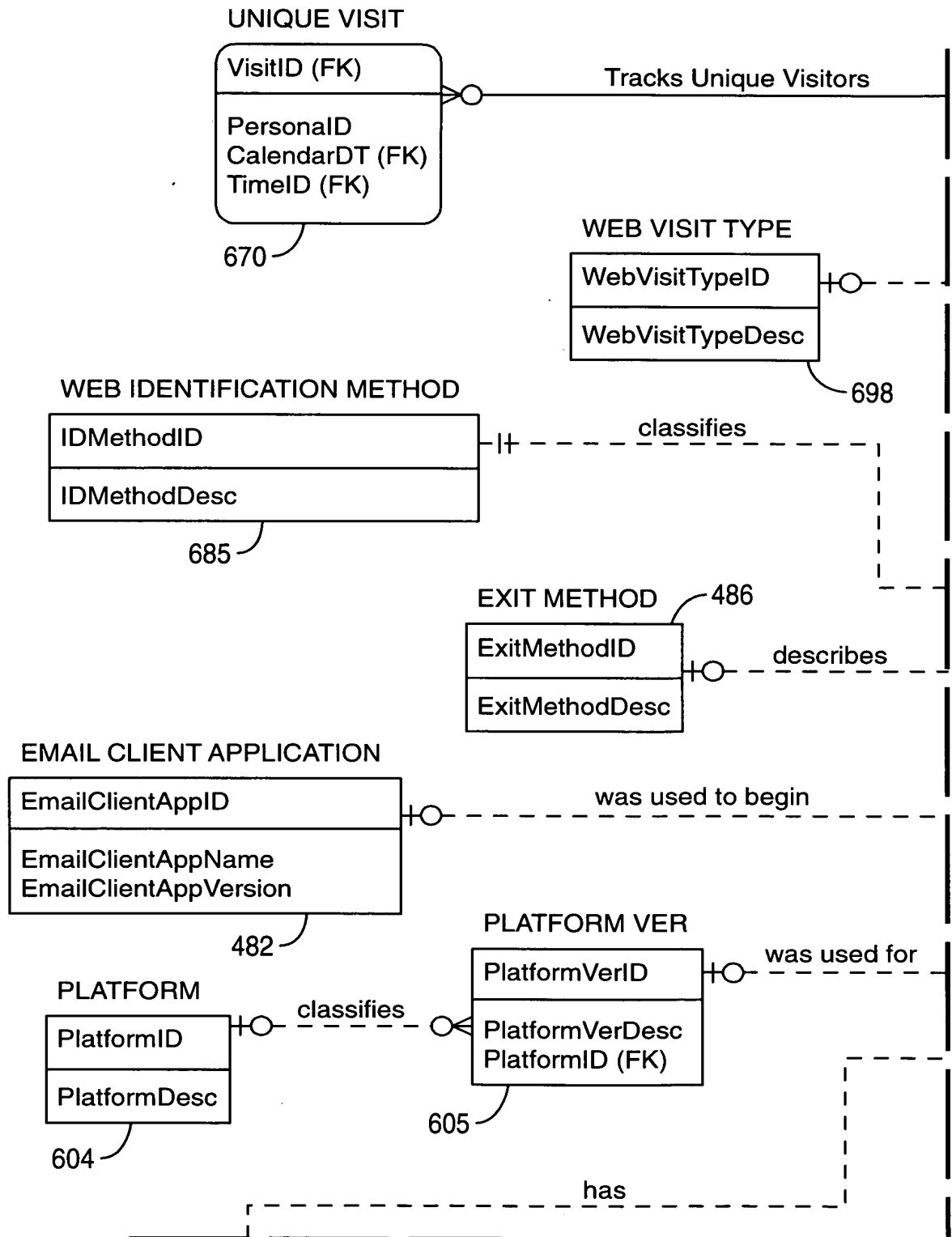
FIG. 16A





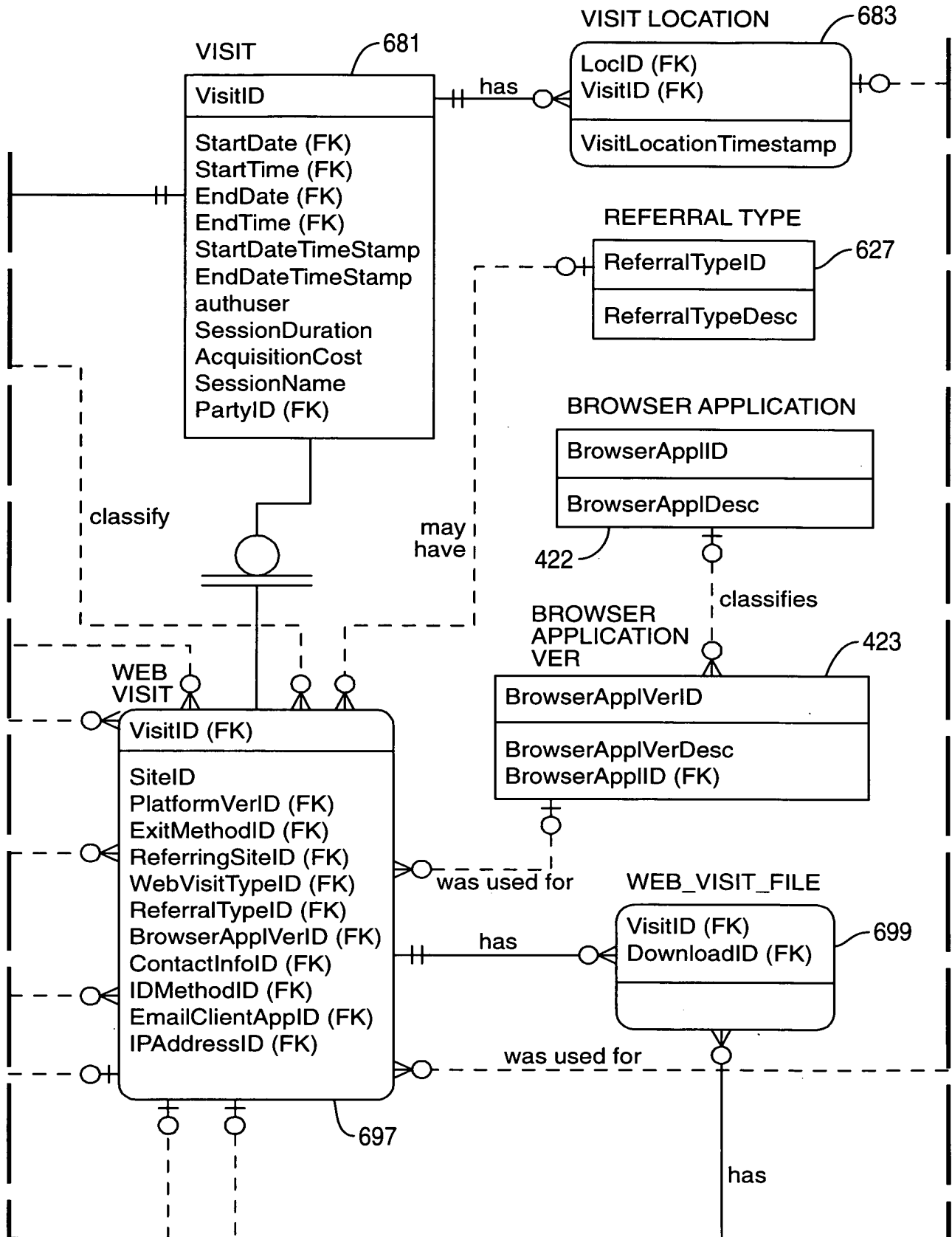
**FIG. 16B**

FIG. 17A



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FIG. 17B



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FIG. 17D

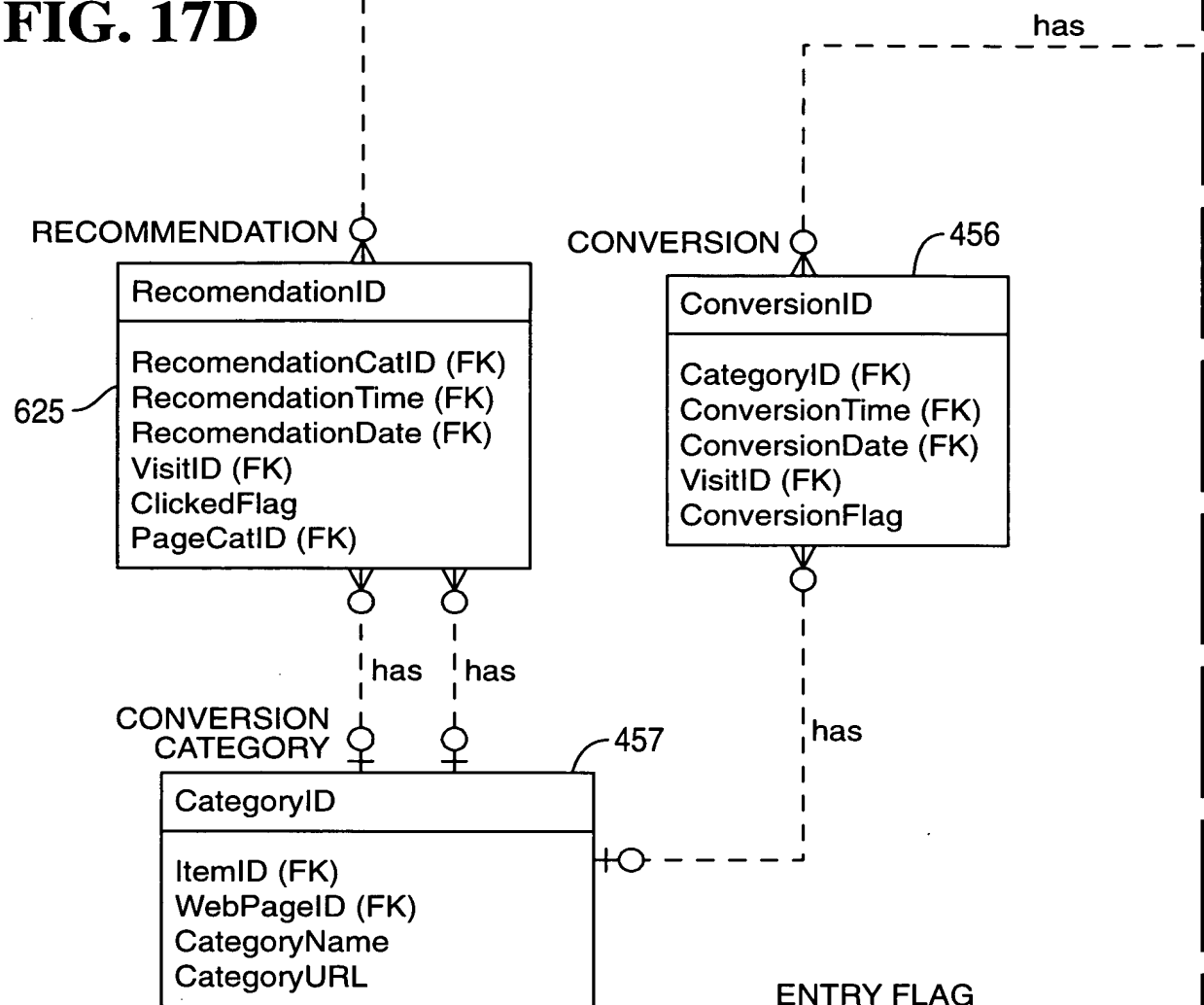
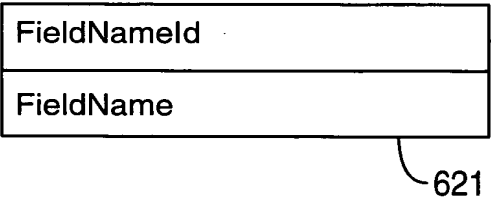


FIG. 17

FIG. 17A	FIG. 17B	FIG. 17C
FIG. 17D	FIG. 17E	FIG. 17F

QUERY STRING FIELD NAME



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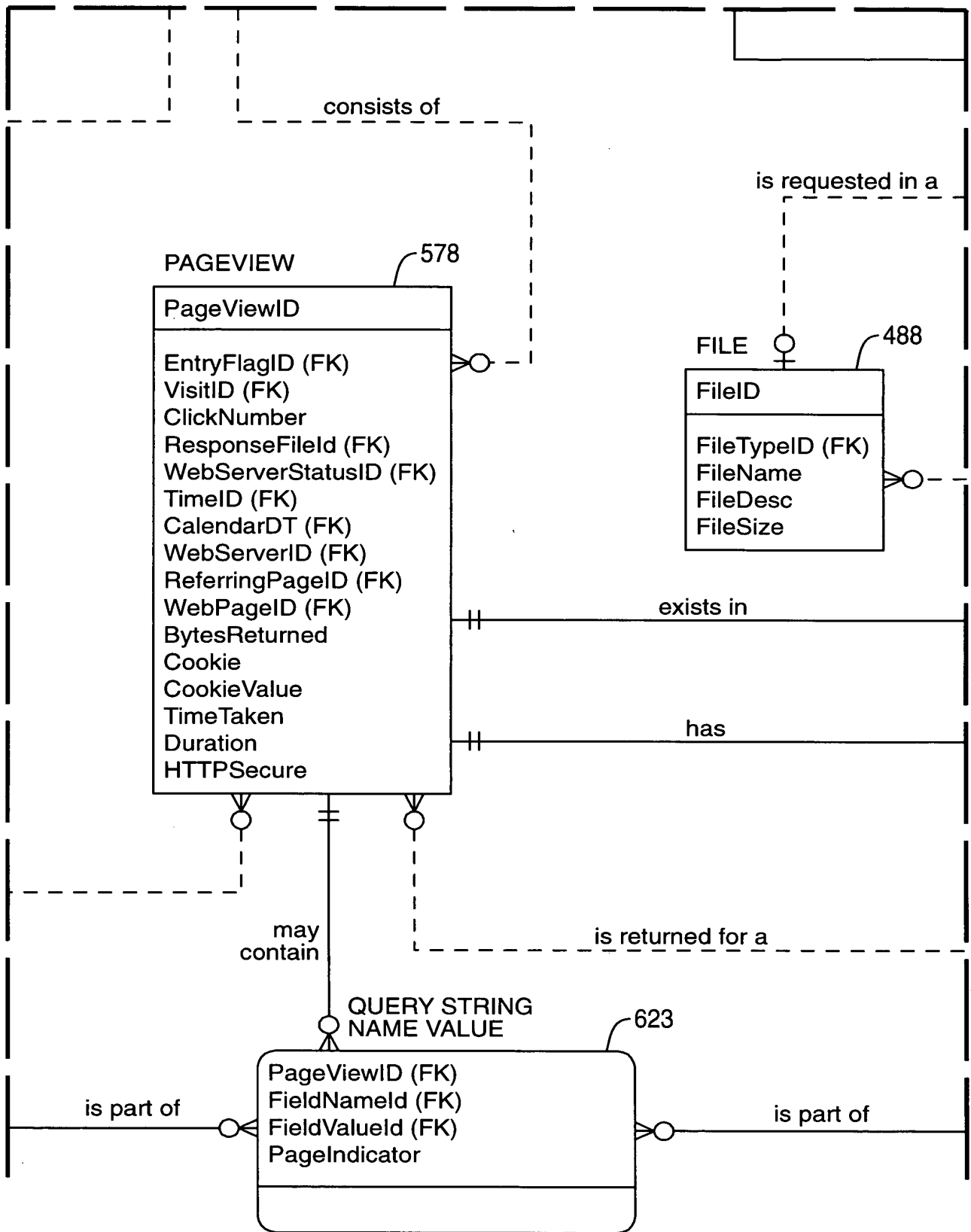
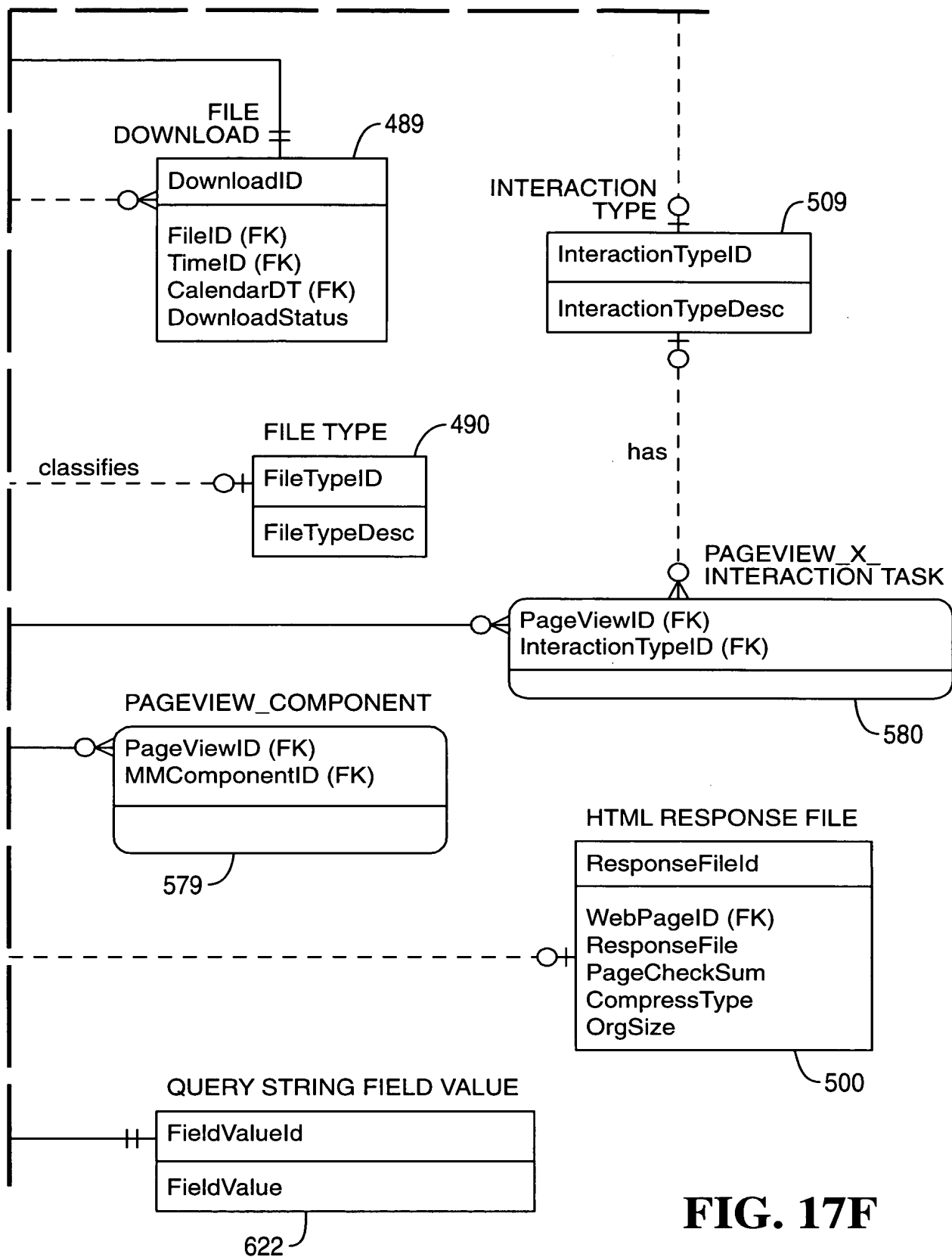


FIG. 17E

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**FIG. 17F**

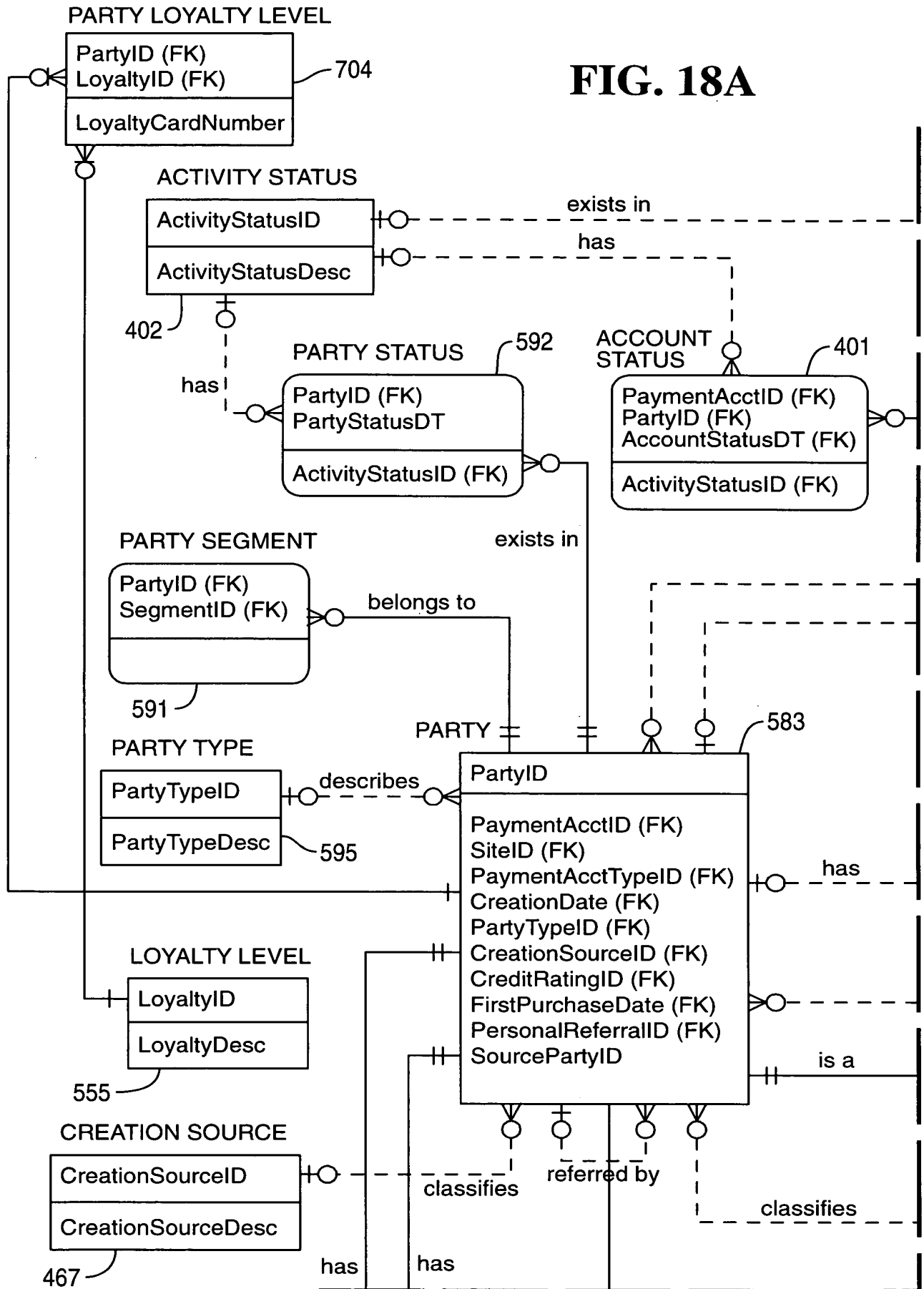


FIG. 18B

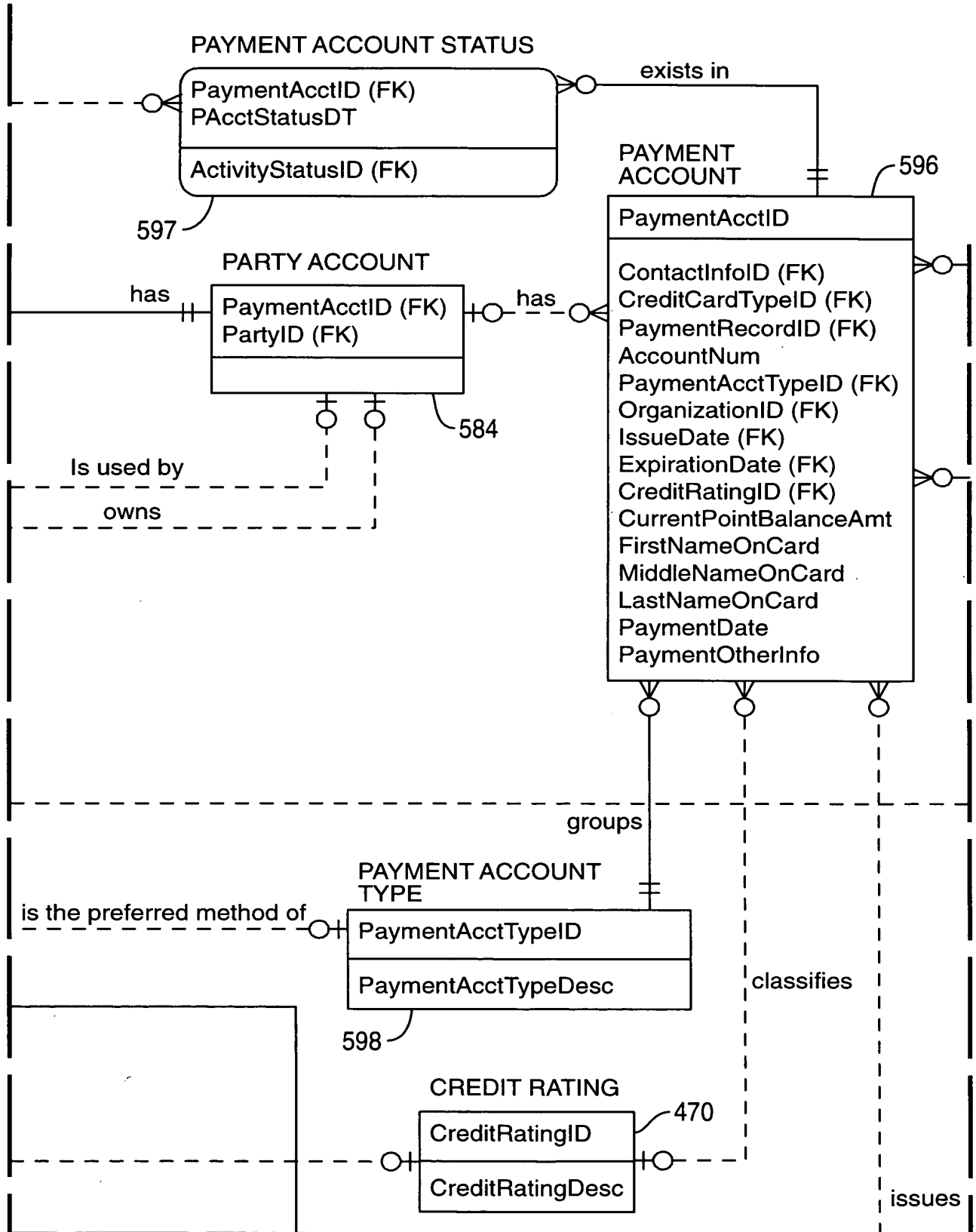
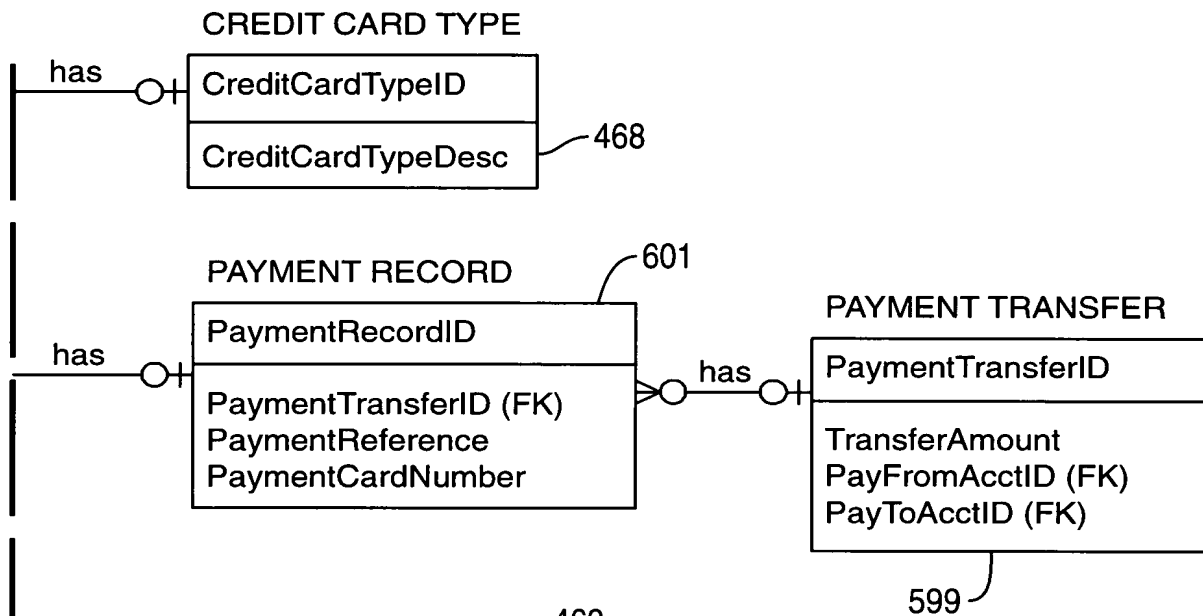
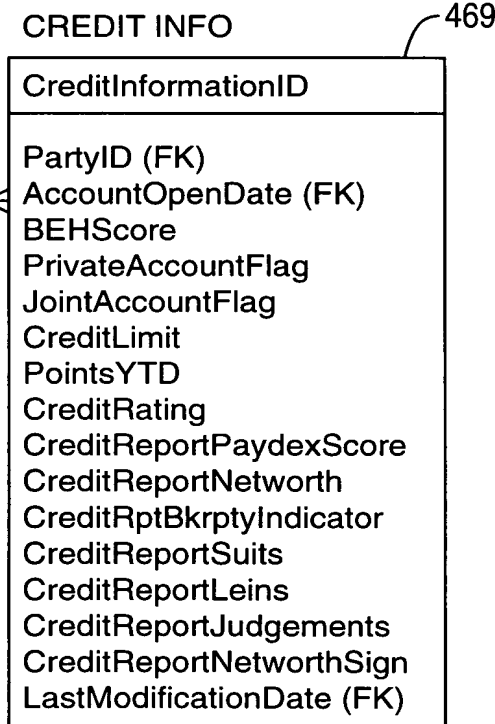
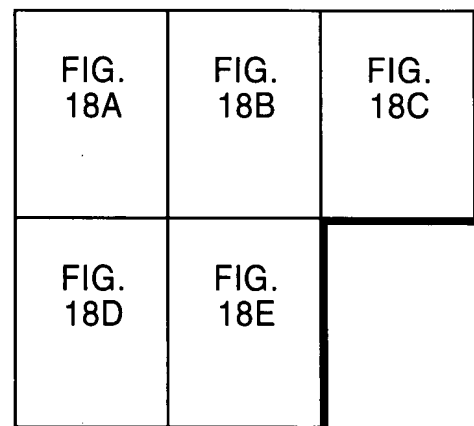


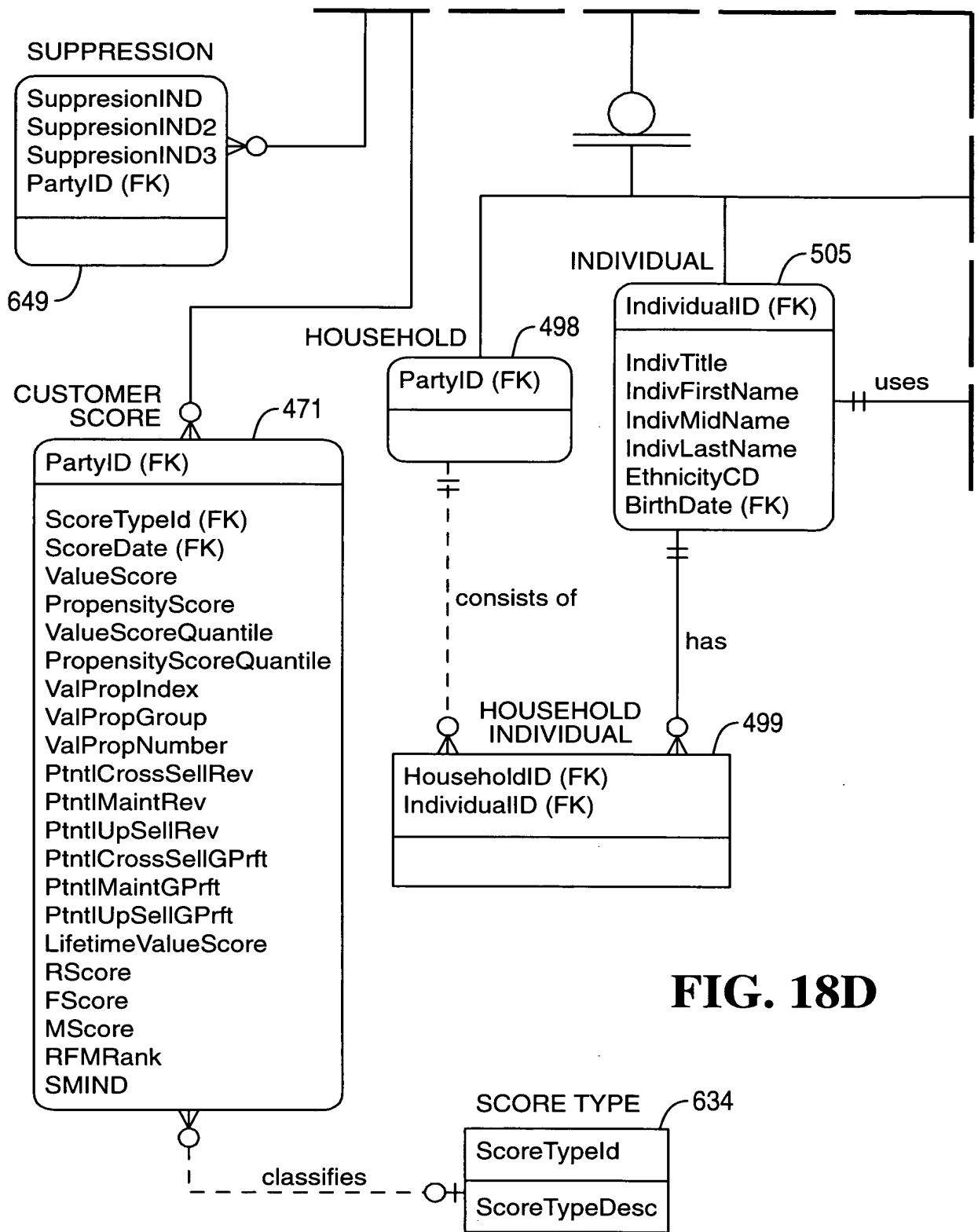
FIG. 18B

# FIG. 18C



# FIG. 18





**FIG. 18D**

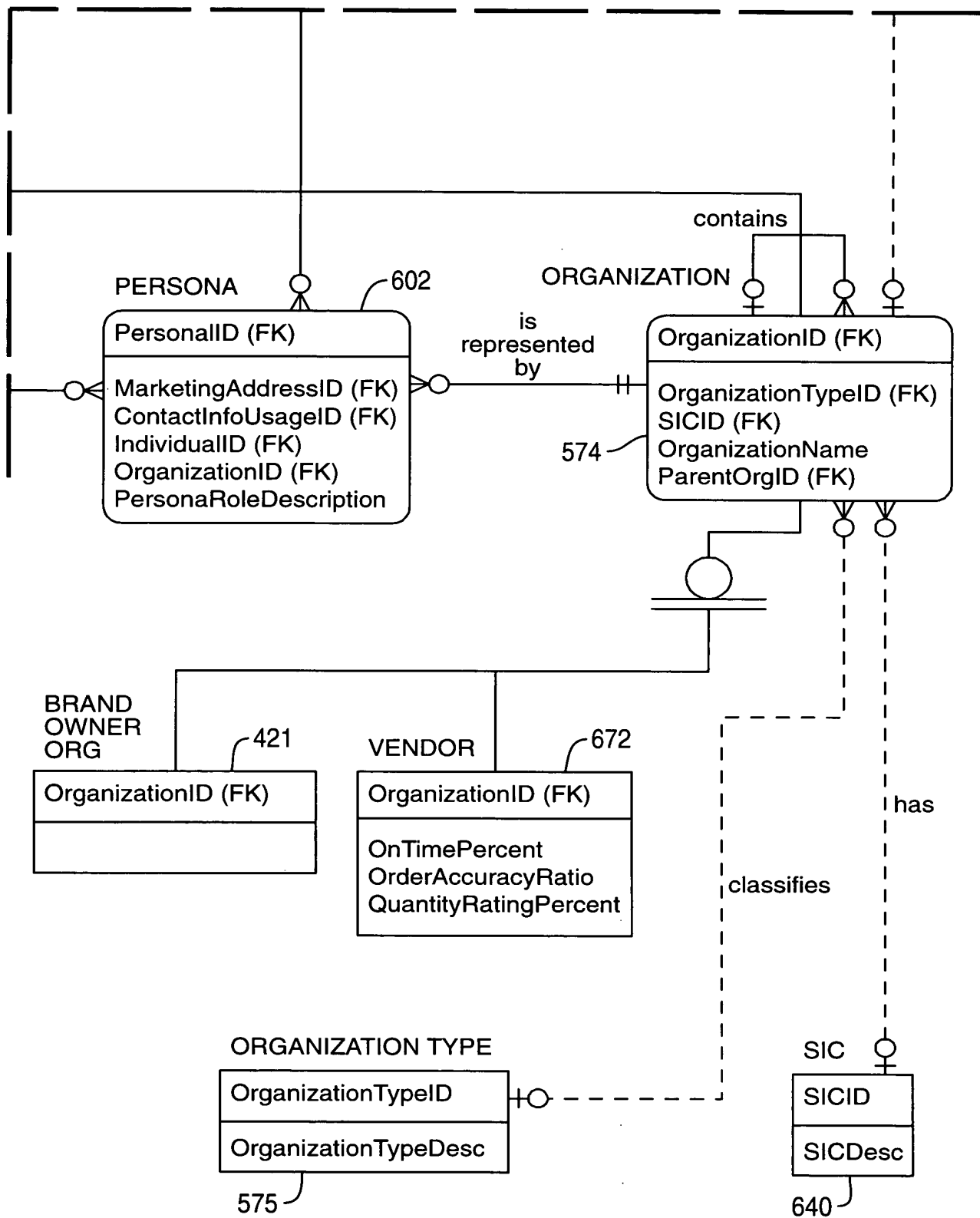


FIG. 18E



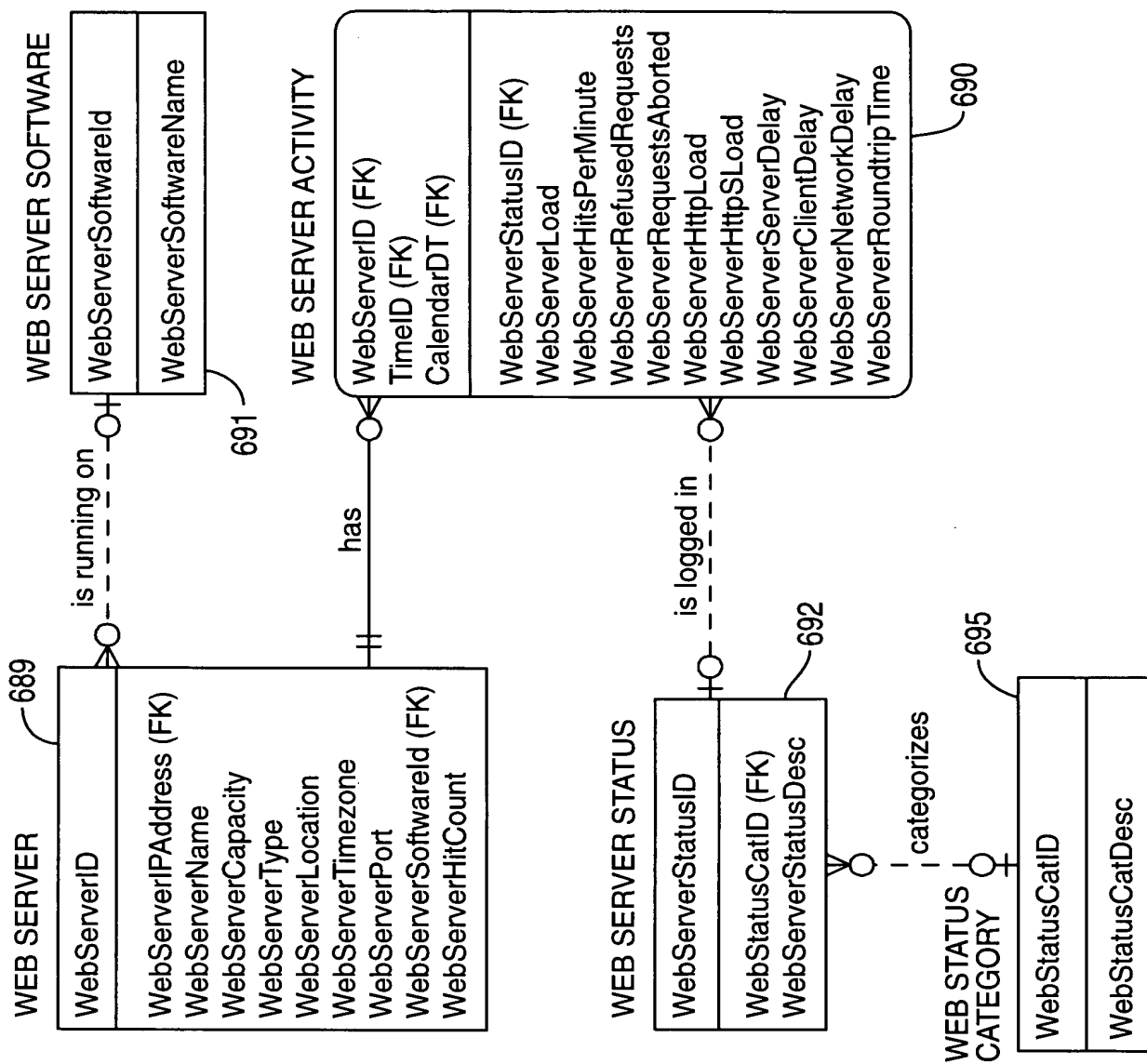


FIG. 19



# FIG. 20B

